85th

Annual Report

1948

NEW YORK SOCIETY

for the

RELIEF OF THE RUPTURED AND CRIPPLED

ENDOWED BEDS

An individual may endow a bed in an adult's ward by the payment to the Society of $7,500, and in a child's ward by the payment of $5,000. The donor shall be entitled to nominate an occupant of such an endowed bed, which right shall not be assignable.

The Will of a decedent may give a similar amount to the Society to endow a bed, which Will may nominate an adult to have the right to name an occupant of such an endowed bed during the life of such adult, which right shall not be assignable.

An endowed bed may also be created by a contract between a donor and the Society, containing such provisions as may be agreed to in any particular case.

LEGACIES TO THE SOCIETY

The Society has always been greatly aided by this form of generosity. No precise words are necessary to a valid legacy to the corporation. The following form, however, may be suggested:

"I give to the New York Society For The Relief Of The Ruptured And Crippled, located at 321 East 42nd Street, New York City, the sum of

_____ *Dollars."*

85th

ANNUAL REPORT

1 9 4 8

NEW YORK SOCIETY

for the

RELIEF OF THE RUPTURED AND CRIPPLED

Maintaining

THE HOSPITAL FOR SPECIAL SURGERY

321 East 42nd Street, New York

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NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED

HISTORY

The Hospital of the Society first opened its doors in May of the year 1863. Since then it has served the public continuously. The first hospital building of only twenty-eight beds, situated at 97 Second Avenue, was soon outgrown and in the year 1870 the Institution moved to a fine new building which stood on the corner of Lexington Avenue and Forty-second Street, on the present site of the Hotel Commodore. Dr. James Knight, the founder and "Resident Physician and Surgeon," served faithfully until his death in the year 1887. Dr. Virgil P. Gibney, who followed him as "Surgeon-in-Chief," served until 1924. During these thirty-seven years, the Hospital grew from an Institution that merely provided for the care of incurable cripples into one of the few progressive hospitals in the United States for the treatment of orthopaedic conditions, Where formerly it was only a home to house children suffering from surgical tuberculosis of bones and joints, or with paralysis, it became, under the leadership of Dr. Gibney, an active unit for the development of reconstructive surgery and soon the reputation of its surgeons was known throughout the world.

Many new types of operations were developed in this Hospital during these years which were planned to rehabilitate those who formerly would have remained crippled the rest of their lives, a burden on the community.

Having in the year 1912 outgrown the hospital building on Lexington Avenue, the patients were moved to the present modern plant at 321 East Forty-second Street. Here during the last thirty-five years the Hospital has been carrying on its good work for humanity.

During the last decade the teaching facilities have been greatly developed in order to give further training to young doctors. This has called for expansion in all of the departments of the Hospital. The Clinics, for for which the Hospital has always been famous, have been enlarged, new laboratories have been provided, the X-ray Department has been expanded, new facilities have been added to the Physical Therapy Department and a Medical Library has been created.

These internal improvements for teaching have done much to better the care given to the patients. Today not only are the patients receiving the best care that is possible with the most modern forms of treatment, but the Institution is also sending forth fully trained surgeons to practice their specialties throughout the world.

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REPORT OF THE PRESIDENT

The Hospital's income (both operating and non-operating) in 1948 was greater than in 1947. The operating income amounted to $953,883.19. Of the non-operating income $105,649.82 was from contributions, $170,861.09 from investments and $68,137.08 from real estate and other sources. The non-operating income was $344,647.99 from which should be deducted non-operating expenses of $58,724.56 leaving a net non-operating income of $285,923.43. Therefore, total income from all sources was $1,239,806.25 which represents a gain of 12.57%.

Expenses too increased, but not at the same pace. Exclusive of depreciation, the amounted to $1,358,158.27, an increase of 9.23%.

Although the net result is a deficit ($118,351.65), what stands out is that it is 16.64% less than in 1947.

Deficits are depressants. Voluntary hospitals must get over the hump they represent. Subject to certain important "ifs", it is possible for this Hospital to be "in the black" in 1949. How may this be demonstrated?

With respect to expenses, the Hospital did not get the effect of the 1948 decline in prices until the latter part of the year. If prices stay down, the 1949 expenses should therefore be substantially less than in 1948.

With respect to income from or on account of patients, rates were not raised "across the board" in 1948; nor is any such raise contemplated for 1949. Here and there, however, there were raises to cover special facilities and services. The effect of these increases was not felt through the entire year. But the 1949 figures should reflect these increases for the period of an entire year. Also, late in 1948 certain rates on account of certain patients were revised. This Hospital cares for a great many who are in effect wards of the City and State; also a great many referred to it by the National Foundation for Infantile Paralysis. Discussions and negotiations with respect to rates to be paid on account of these patients led to revisions which should bring receipts much nearer to actual costs; and these revisions will make a big difference in 1949. We are extremely appreciative of what the City, State and National Foundation for Infantile Paralysis, respectively, have done in order to bring receipts in line with actual costs. We do believe that further increases would be justified; but this does not belie our gratitude for the advances made. In this connection we are also thankful for the part played by the Greater New York Hospital Association in bringing about these changes.

With respect to contributions, last year we and our Women's Auxiliary received from the United Hospital Fund $28,919.74. However, $2,169.52 of these receipts was not distributed by the Women's Auxiliary during the calendar year with the result that our "income figure" for the year from this source was $26,750.22. We received from the Greater New York Fund $18,359.39. These Funds always mean much to us. And we thank them, and those who support them, again and again. Here it is fitting to indicate that the Women's Auxiliary of the Society is instrumental in enlisting the support that is in turn responsible for a large part of the money received from the United Hospital Fund for Social Service work. And we would express our thanks to Mrs. John H. Reynolds and the other ladies of the Auxiliary. The sums so received from these Funds represent an increase of 6.65% over 1947. Will there be a comparable increase in 1949 over 1948? That is one of the "ifs" when it comes to balancing intake and outgo.

So too is the question of what will be the help given by individual contributors. Last year there were 2,768 contributions - from individuals, foundations, firms and associations -- totalling $66,715.21. However, here $6,175.00 of this amount was for a special capital purpose; and the "income figure" for the year was, therefore, $60,540.21. This represents an increase in the amount of $49,006.71. And we thank each old and new contributor for his thoughtfulness and generosity. It will be hard to maintain this pace in 1949. But it is possible to maintain it; even to increase it.

Considering the probability of lower expenses, the probability of greater revenues from certain sources and the possibility of maintaining if not increasing contributions, the vision of a balance before allowing for depreciation and reserves cannot be called ephemeral. To mention this in a report for 1948 may seem out of place. But the changes for the better of which these words are indicative occurred during 1948 and represent one of the most important events of the year.

Statistics in an annual report may be, and often are, carried to extreme. Nevertheless, before taking up other topics, there are two statistical reports which should be made.

The contributions mentioned do not include testamentary gifts. During the year we received gifts of that type totalling $164,756.94. And we would particularly honor the memory of those by whose generosity we received these legacies.

The volume of work in the Hospital did not vary much between 1947 and 1948. For "in-patients", one accredited gauge is patient days. There were 63,759 patient days in 1948. For "out-patients", a comparable yardstick is clinic visits; and we had 61,333 in 1948. The in-patient capacity of this Hospital is 235 beds, a relatively small number. What is important to recall is that most orthopedic cases stay in a hospital longer than other cases. For example, the average stay of orthopedic cases was 27½ days as against 13 days for other cases. Being very much concerned with orthopedics we have, therefore, a smaller "turn-over" than a general hospital. And it is necessary to keep this in mind when comparing our figures with those of general hospitals. Relatively speaking, our clinic is extremely large.

The devotion of the Medical Staff, of the Nurses, of the Volunteers and of the Administrative Staff to the care of patients is always an inspiration to our Board. Certainly that was true in 1948. I am not going to spread upon this record a long list of those to whom we are particularly grateful because I know that they are aware of our feeling and trust that those who read will realize the sincerity of our thanks to these men and women.

Representatives of this Society conferred in 1948 at length with representatives of The Society of The New York Hospital about an affiliation. Although it was not until March 1949 that a formal, written agreement was executed, the principles of an agreement were determined in 1948. And it is, therefore, appropriate to refer to the agreement in this report.

The affiliation, which has the approval of the Hospital Council of Greater New York and is subject to the approval of the Court, calls for the erection by us of a new hospital of approximately 170 beds for orthopedics and arthritis on land on the East River Drive between 70th and 71st Streets. This land which is now owned by New York Hospital will be transferred by it without monetary consideration to us. Although the hospitals will continue as independent corporations meeting their own operating costs and expenses, each will avail itself of the experience and facilities of the other; general surgery and internal medicine (other than arthritis) will be conducted in New York Hospital, and orthopedics and arthritis in our Hospital. We believe that we have something to contribute for we are proud of our past and of our present work. We know, however, that New York Hospital can help us because more and more it becomes apparent that a voluntary hospital with special interests such as ours must be closely identified with a great center of teaching and research in order to maintain the highest professional standards. For us to try independently to develop a new center would not make sense with a great center in existence a mile or so away. We doubt whether being "closely identified" means being anywhere other than "there" -- as part of the center. But we could not move to the New York Hospital -- Cornell Medical Center were it not for what New York Hospital is doing for us. We are intensely interested in the care, treatment and rehabilitation of patients afflicted with crippling conditions including orthopedics, poliomyelitis, cerebral palsy and arthritis. It's a broad field, but not an isolated one. If we have something to offer New York Hospital and if it has something to contributed to us, this pulling together, without a merger but with our becoming in effect the orthopedic service of New York Hospital while retaining our identity, is a hostage to the vitality of voluntary hospitals.

During the year, there was one change on the Board. The Hon. William W. Hoppin died on May 27, 1948. Tribute to his long service as a member of the Board of Managers is paid elsewhere in this report. But I would like to record in my remarks the affection and respect that each member had for him and his counsel. Mr. Beekman H. Pool has succeeded him on the Board, and we are glad that he is with us.

Samuel S. Duryee
President

BOARD OF MANAGERS

1949

President Emeritus

WILLIAM CHURCH OSBORN

President

SAMUEL S. DURYEE

Vice-Presidents

ROBERT KELLY PRENTICE
ERNEST ISELIN
LUCIUS WILMERDING
MORGAN WING, JR.

Treasurer

WILLIAM A. W. STEWART

Corresponding Secretary

HENRY L. FINCH

Recording Secretary

LAWRENCE McK. MILLER

EDGAR A. EYRE
W. MORGAN HARTSHORN, M.D.
JOHN MELCHER
LOUIS W. NOEL
A. PERRY OSBORN
ANDRÉ P. PILLOT
BEEKMAN H. POOL
ARTHUR W. ROSSITER
T. KENNEDY STEVENSON
E. SHELDON STEWART
CHARLES J. SYMINGTON
REGINALD T. TOWNSEND
MORGAN WING

STANDING COMMITTEES

1949

Executive Committee

ERNEST ISELIN, Chairman
LAWRENCE McK. MILLER, Sec'y.
CHARLES J. SYMINGTON
EDGAR A. EYRE
President, Treasurer, and Chairman of the Visiting Committee, Ex Officio

Finance Committee

LUCIUS WILMERDING, Chairman
ANDRÉ P. PILLOT
LAWRENCE McK. MILLER, Vice Chairman
WM. A. W. STEWART
HENRY L. FINCH
LOUIS W. NOEL

Nominating Committee

HENRY L. FINCH, Chairman
ANDRÉ P. PILLOT
BEEKMAN H. POOL

Visiting Committee

LOUIS W. NOEL, Chairman

Auditing Committee

ANDRÉ P. PILLOT
LOUIS W. NOEL

Committee to Publish the Annual Report

HENRY L. FINCH, Chairman, Ex Officio
REGINALD T. TOWNSEND
BEEKMAN H. POOL
MORGAN WING, JR.

WOMEN'S AUXILIARY-SOCIAL SERVICE COMMITTEE

OFFICERS

1949

Mrs. John H. Reynolds..... Chairman
Mrs. Harold C. Richard..... Treasurer
Mrs. Barton Alderson..... Assistant Treasurer
Mrs. Henry Van D. Wing..... Secretary
Mrs. Henry A. Alker..... Chairman of Visiting Committee
Mrs. M. Henry Hoepli..... Chairman Committee of Volunteers
Mrs. Bethuel M. Webster..... Chairman of Library
Mrs. Ernest B. Osborne..... Assistant Chairman of Library
Mrs. Horace Fletcher Howland..... Chairman Occupational Therapy Committee
Mrs. Landon K. Thorne, Jr..... Treasurer of Occupational Therapy Committee

Mrs. Barton Alderson
Mrs. Henry A. Alker
Mrs. William H. Barnum
Mrs. Robert Winslow Black
Mrs. Robert de Forest Boomer
Mrs. Robert I. Center
Mrs. Andre V. Cherbonnier
Mrs. Lawrence Cotter
Mrs. James W. Cox
Mrs. Marshall H. Dana
Mrs. J. Bradley Delehanty
Mrs. George Adams Ellis
Mrs. John Englis
Mrs. Sherman Ewing
Mrs. Charles M. Fleischmann
Mrs. W. Hall Headington
Mrs. M. Henry Hoepli
Mrs. Horace Fletcher Howland
Mrs. Edward Q. McVitty
Miss Elsie E. Marshall
Mrs. Ernest G. Metcalfe
Mrs. Andrew O. Miller
Mrs. Frank C. Norris
Miss Gertrude Ogden
Mrs. Ernest B. Osborne
Mrs. Robert Lee Patterson
Mrs. John H. Reynolds
Mrs. Harold C. Richard
Mrs. Alexander B. Royce
Mrs. George L. Shearer
Mrs. Frederic C. Shorey
Mrs. Charles J. Symington
Mrs. Landon K. Thorne, Jr.
Mrs. Eleanor L. Van Alen
Mrs. Bethuel M. Webster
Mrs. John F. Weis
Mrs. Thomas Wheelock
Mrs. Philip D. Wilson

Mrs. Henry Van D. Wing

MEDICAL BOARD

PHILIP D. WILSON, M.D., Chairman
Surgeon-in-Chief

FENWICK BEEKMAN, M.D., Vice-Chairman
Chief of Service, Department of General Surgery

RICHMOND STEPHENS, M.D., Secretary
Attending Orthopaedic Surgeon

LEWIS CLARK WAGNER, M.D.
Attending Orthopaedic Surgeon

T. CAMPBELL THOMPSON, M.D.
Attending Orthopaedic Surgeon and Executive Assistant to
Surgeon-in-Chief

RICHARD H. FREYBERG, M.D.
Chief of Service, Department of Medicine and Pediatrics

RAYMOND W. LEWIS, M.D.
Director, Department of Roentgenology

KRISTIAN G. HANSSON, M.D.
Director, Department of Physical Medicine

MILTON HELPERN, M.D.
Director of Laboratories

CHARLES L. BURSTEIN, M.D.
Chief of Service, Department of Anesthesiology

ROLAND L. MAIER, M.D.
Attending Surgeon

JOHN E. SULLIVAN, M.D.
Attending Surgeon

PROFESSIONAL STAFF

1949

SURGEON-IN-CHIEF

Philip D. Wilson, M.D.

DEPARTMENT OF ORTHOPAEDIC SURGERY

Attending Orthopaedic Surgeons

RICHMOND STEPHENS, M.D.
LEWIS CLARK WAGNER, M.D.
FRANCIS J. CARR, M.D.
T. CAMPBELL THOMPSON, M.D.
(Executive Assistant to Surgeon-in-Chief)

Associate Attending Orthopaedic Surgeons

PETER C. RIZZO, M.D.
JOHN R. COBB, M.D.
ROBERT L. PATTERSON, M.D.
WILLIAM COOPER, M.D.

Assistant Attending Orthopaedic Surgeons

L. RAMSAY STRAUB, M.D.
FREDERICK VOM SAAL, M.D.

Orthopaedic Surgeons to Out-Patient Department

I. DAVID HORWICH, M.D.
ALAN R. CANTWELL, M.D.
ANTHONY CAMARDA, M.D.
J. THEODORE GEIGER, M.D.
FRANCIS J. FADDEN, JR., M.D.
JEROME LAWRENCE, M.D.

ALEXANDER HERSH, M.D.
Physician in Charge of Plaster Room

DEPARTMENT OF GENERAL SURGERY

Chief of Service

FENWICK BEEKMAN, M.D.

Attending Surgeons

BRADLEY L. COLEY, M.D.
ROLAND L. MAIER, M.D.
N. L. HIGINBOTHAM, M.D.
RODERICK V. GRACE, M.D.
JOHN E. SULLIVAN, M.D.
VANSEL S. JOHNSON, M.D.

Assisting Attending Surgeons

STEPHEN BREEN, M.D.
WILLIAM YANKIVER, M.D.

Attending Plastic Surgeons

YOLANDE H. HUBER, M.D.
JOHN M. CONVERSE, M.D.

Assistant Attending Plastic Surgeon

JOHN DORSEY, M.D.

THORACIC SURGERY

Attending Thoracic Surgeon

CHARLES W. LESTER, M.D.

Attending Bronchoscopist

CHARLES C. WOLCOTT, M.D.

NEURO-SURGERY

Attending Neuro-Surgeon

THOMAS I. HOEN, M.D.

OTOLOGY AND LARYNGOLOGY

Attending Oto-Laryngologist

PAUL H. BREUNING, M.D.

Associate Attending Oto-Laryngologists

JAMES M. EVANS, M.D.
A. H. DRUMMOND, M.D.

Assistant Attending Oto-Laryngologist and Endoscopist

THOMAS JAMES MACKIE, M.D.

OPHTHALMOLOGY

Attending Ophthalmologists

DAVID B. WEBSTER, M.D.

R. TOWNLEY PATON, M.D.

Associate Attending Ophthalmologists

~~ARTHUR ALEXANDER KNAPP, M.D.~~
GORDON COLE, M.D.

GYNECOLOGY

Attending Gynecologists

DAVID NYE BARROWS, M.D.
GEORGE LOVERIDGE BOWEN, M.D.

Associate Attending Gynecologist

EDWARD F. STANTON, M.D.

Assistant Attending Gynecologist

E. W. MUNNELL, M.D.
CHARLES M. STRATEMAN, M.D.

Gynecologist to Out-Patient Department

HUNTER ADAMO, M.D.

UROLOGY

Attending Urologist

THOMAS MORRISSEY, M.D.

Associate Attending Urologist

DEAN MAKOWSKI, M.D.

Assistant Attending Urologist

ALLAN ABRAHAMS, M.D.

DEPARTMENT OF MEDICINE AND PEDIATRICS

Chief of Service

RICHARD H. FREYBERG, M.D.

Attending Physicians

FRANK G. PETTENGILL, M.D. CORNELIUS H. TRAEGER, M.D.

WILLARD H. SQUIRES, M.D.

Associate Attending Physician

JOSEPH ALEXANDER, M.D.

Assistant Attending Physicians

EMMANUEL RUDD, M.D. FREDERICK FETHEROLF, M.D.

Marjorie Patterson

BERNARD ROGOFF, M.D.

Physician to Out-Patient Department

ALFRED E. PHELPS, M.D.

Research Fellows in Rheumatic Diseases

~~MARJORIE PATTERSON, M.D.~~ ~~JOSEPH LANKIN, M.D.~~

CHESTER H. ADAMS, M.D.

~~JACQUES DURIVAGE, M.D.~~

Attending Cardiologist

HENRY B. KIRKLAND, M.D.

NEUROLOGY

Attending Neurologist

THOMAS E. BAMFORD, M.D.

Associate ~~Assistant~~ Attending Neurologist

JOSEPH MOLDAVER, M.D.

DERMATOLOGY AND SYPHILOLOGY

Attending Dermatologist

ROYAL M. MONTGOMERY, M.D.

Assistant Attending Dermatologist

~~DOUGLAS WALSH, M.D.~~

Joseph Andrei

PEDIATRICS

Attending Pediatrician

EDMUND N. JOYNER, 3rd, M.D.

Assistant Attending Pediatrician

HENRY P. GOLDBERG, M.D.

Pediatrician to Out-Patient Department

LUCIE RUDD, M.D.

DEPARTMENT OF PHYSICAL MEDICINE

Director

KRISTIAN G. HANSSON, M.D.

~~Assistant Director~~

Assistant Attending Physiatrist & Rehabilitation Fellow

~~JOHN LOVELOCK, M.D.~~

Fraelich

DORIS NICHOLS, O.T.R., Supervisor of Occupational Therapy

DEPARTMENT OF ROENTGENOLOGY

RAYMOND W. LEWIS, M.D., Director

Attending Roentgenologist

CHARLES BREIMER, M.D.

LABORATORY OF PATHOLOGY AND RESEARCH

MILTON HELPERN, M.D., Director

Biochemist

CHARLES JOSEPH UMBERGER, Ph.D.

DENTAL DEPARTMENT

Director

EDWARD STROH, D.D.S.

Attending Oral Surgeon

CLARENCE A. DUNN, D.D.S.

Attending Orthodontist

JACOB C. LIFTON, D.D.S.

Assistant Attending Dentists

SIDNEY LEISTNER, D.D.S.

SIDNEY JACKSON, D.D.S.

MATTHEW C. CATUNA, D.D.S.

DEPARTMENT OF ANESTHESIOLOGY

Chief of Service

CHARLES L. BURSTEIN, M.D.

Anesthetist

IRENE LANDRY KIRBY, R. N.

Dr. John L. Fox - Asst Attending Anesthesiologist

BOARD OF CONSULTANTS

Consulting Surgeons

~~EUGENE H. POOL, M. D.~~

~~Senior Consulting Surgeon and Surgeon-in-Chief-Emeritus~~

ARTHUR KRIDA, M.D.
SAMUEL KLEINBERG, M.D.
DAVID GILLESPIE, M.D.
ARMITAGE WHITMAN, M.D.

SPECIAL CONSULTANTS

CARLISLE S. BOYD, M.D.
Senior Consulting Physician & Physician-in-Chief-Emeritus

HENRY S. PATTERSON, M.D., Medicine
AUSTIN FLINT, M.D., Gynecology
FOSTER KENNEDY, M.D., Neurology
J. E. J. KING, M.D., Neurosurgery
~~IRVING H. PARDEE~~, M.D., Neurology
HARRY M. IMBODEN, M.D., Roentgenology
C. WADSWORTH SCHWARTZ, M.D., Roentgenology
HAROLD S. VAUGHAN, M.D., Oral Surgery
HENRY S. DUNNING, M.D., Oral Surgery
OSWALD S. LOWSLEY, M.D., Urology
FRED W. STEWART, M.D., Pathology
PURDY STCUT, M.D., Pathology
W. MORGAN HARTSHORN, M.D., Pediatrics
PAUL E. BECHET, M.D., Dermatology
THOMAS K. DAVIS, M.D., Neurology
E. A. ROVENSTINE, M.D., Anesthesiology
JOHN A. TAYLOR, M.D., Urology
CARY EGGLESTON, M.D., Cardiology
WESTLEY M. HUNT, M.D., Bronchoscopy
RAMSAY SPILLMAN, M.D., Roentgenology

RESIDENTS AWARDED CERTIFICATES

1948

Orthopaedic Service

VILRAY P. BLAIR, JR., M.D.
LEWIS M. KISTLER, M.D.
IVAR J. LARSEN, M.D.
WALTER L. BUTTERFIELD, M.D.

Surgical Service

PAUL K. WALTZ, M.D.
HOWARD W. WAY, M.D.
JOHN J. CLOONAN, M.D.

Medical Service

MOISE LEVY, M.D.
JOSEPH J. LANKIN, M.D.

Anesthesiology Service

LESTER C. MARK, M.D.
JOHN J. FOX, M.D.

ADMINISTRATIVE STAFF

Director
F. WILSON KELLER

Director of Nurses and Assistant to Director
CLEANTHE E. LOGOTHETON

Assistant Director
T. GORDON YOUNG

Assistants to Director of Nurses
E. LOUISE BARRY
ANNA L. SHALLING
MARTHA S. MADDEN

Chief Clerk
AGNES M. DONOHUE

Dietitian
DOROTHY R. BELL

Housekeeper
ADELAIDE R. MALONEY

Pharmacist
HARRY RASHMAJIAN

Superintendent of Maintenance
GEORGE S. SHANNON

Chief Engineer
HAROLD J. SULLIVAN

Purchasing Agent
BEATRICE A. McEWAN

Record Librarian
CECELIA SAVINO

SOCIAL SERVICE DEPARTMENT

GLEE HASTINGS DERVEND, Director

Members of Staff

ELFRIEDE ASCHER
KATHERINE JOHNSTON
VALIA SNYDER
MARJORIE JONAS
VERAH L. FOSTER
GERALDINE YOUNG
ELIZABETH MONTGOMERY
ANNE RATYCA

DEPARTMENT OF VOLUNTEERS

FRANCES L. HOEPLI, Director

CLARA A. ELMS, Assistant Director

REPORT OF THE PUBLIC RELATIONS COMMITTEE

The Committee is pleased to report that as a result of its public relations activities the Hospital during 1948 raised $66,715.21 from 2,768 contributors. Of this amount $60,540.21 was for operating expenses and $6,175.00 for a special capital purpose. The number of new contributors were 2,136 who gave $50,672. The donations came from former patients, alumni and other friends of the Hospital.

It is particularly gratifying that many of the contributions as last year were accompanied by letters expressing warm appreciation of the care and attention the donors received from the doctors, nurses, and others of the Hospital Staff.

In appreciation of this generous support, the Board of Managers appointed these contributors as Associates of the Society for one year from the date of their contributions.

Of the Committee's effort to win a wider recognition of the Hospital, it is also pleased to report that stories about the Hospital's activities and its patients were broadcast over radio networks, printed in national magazines and in trade journals, and in the daily press of this and other cities throughout the nation, Canada, and many foreign countries.

The public relations program with patients in the Hospital, although not intensive, consisted chiefly in informing some of the patients about the history and activities of the Hospital and in extending them courtesies. This resulted in unsolicited contributions and in expressions of appreciation.

The Committee is grateful to members of the Medical Staff, the Women's Auxiliary, Volunteers, patients, and the Board of Managers for their full cooperation which made the results of the money-raising effort possible.

The Committee is also grateful to Dr. Fenwick Beekman, Chairman, Dr. Richard H. Freyberg, and Dr. Lewis Clark Wagner, who as a Committee representing the Medical Board effectively counselled the Committee in its publicity activities.

The Public Relations Committee during 1948 consisted of Messrs. Edgar A. Eyre, John Melcher, A. Perry Osborn, and Morgan Wing, Jr. In December of that year the Board of Managers appointed Mmes. Barton Alderson and Bethuel M. Webster and Messrs. Beekman H. Pool and Reginald T. Townsend as additional members of the Committee. The Committee is grateful to Messrs. Samuel S. Duryee and F. Wilson Keller for their valuable assistance while serving in an ex-officio capacity.

Respectfully submitted,

Morgan Wing, Jr., Chairman
Public Relations Committee

THE NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED

REPORT OF THE TREASURER

STATEMENT OF INCOME AND EXPENSES FOR THE YEAR ENDED DECEMBER 31, 1948

	INCOME LESS ALLOWANCES	EXPENSE PROFESSIONAL CARE OF PATIENTS
HOSPITAL FOR SPECIAL SURGERY, NEW YORK CITY		
Hospital Departments:		
Bed, Board and Routine	$448,331.58	$ 338,105.59
Clinic Fees	39,894.38	41,179.68
Operating Rooms and Anesthesia	55,151.57	55,208.14
X-Ray Department	112,594.49	55,371.78
Laboratory Department	61,749.32	40,177.84
Physiotherapy	63,686.17	46,038.50
Braces and Plasters	57,126.67	62,580.54
Pharmacy and Drugs	68,019.24	30,880.82
Other Services and Income	47,329.77	25,152.76
TOTAL	$953,883.19	$ 694,695.65
Administrative Expense		$ 178,983.94
Housekeeping, Plant and Dietary Expense		484,478.68
Depreciation of Building, Equipment and Apparatus		85,105.86
TOTAL HOSPITAL EXPENSE		$1,443,264.13
TOTAL HOSPITAL INCOME		953,883.19
OPERATING LOSS		$ 489,380.94
NON-OPERATING INCOME:		
General Donations	$105,649.82	
Income from Investments	170,861.09	
Income from Real Estate	25,667.41	
Income from Legacies	42,469.67	
TOTAL NON-OPERATING INCOME	$344,647.99	
LESS: Non-Operating Expenses	58,724.56	
NET NON-OPERATING INCOME		285,923.43
TOTAL DEFICIT FOR YEAR		$ 203,457.51

Allowances to destitute or worthy patients amounted to $68,658.58 for the year. Legacies of cash amounting to $164,756.94 were received during the year and credited to capital.

AUDITOR'S REPORT: We have made quarterly audits of the books and accounts of the Hospital for Special Surgery of the New York Society for the Relief of the Ruptured & Crippled for the year ended December 31, 1948. In this connection we have reviewed the system of internal control and the accounting procedures of the Hospital, and without making a detailed audit of the transactions, have examined or tested accounting records of the Hospital and other supporting evidence, by methods and to the extent we deemed appropriate. Our audits were made in accordance with generally accepted auditing standards applicable in the circumstances and included all procedures which we considered necessary.

In our opinion, the above statement presents fairly the income and expense of the Hospital for the year ended December 31, 1948 in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

BROWN & ATKINS,

Certified Public Accountants.

ENDOWED BEDS

AGNEW, ALEXANDER McL., in memoriam.
AGNEW, GEORGE B.
AVERY, MRS. MARY P., in Memory of her son, HENRY OGDEN AVERY.
BISHOP, MRS. DAVID WOLFE, in Memory of her husband, DAVID WOLFE BISHOP.
BLISS, GEORGE, in Memory of his daughter.
B. P. O. ELKS, NEW YORK LODGE NO. 1.
BROWN, MRS. GEORGE HUNTER, in Memory of her daughter, MILLIE.
BULLINGER, ROBERT E.
CLARK, MARIAN de FOREST, to be known as the "Julian Bouton Clark Bed".
CURRAN, ELSIE POSTLEY, in Memory of JAMES ROSS CURRAN.
CURRIER, EDWARD WEST, in Memory of NATHANIEL CURRIER.
CURRIER, EDWARD WEST, in Memory of ELIZA W. CURRIER.
CURRIER, EDWARD WEST, in Memory of WEST CURRIER.
CURRIER, EDWARD WEST, in Memory of EDWARD W. CURRIER.
CURRIER, ESTATE OF LAURA, in Memory of WALTER B. CURRIER.
DELLINGER, MARY A., in Memory of her niece, LULIE DEXTER.
EIDLITZ, OTTO M., Memorial Bed.
EUSTIS, MARIE C.
FARRAR, MRS. SARAH J., in Memory of her father and mother, HORACE and SARAH J. THEALL.
FIELD and BISHOP, CORTLANDT de PEYSTER and FLORENCE VAN CORTLANDT, in Memory of MARY de PEYSTER.
FINCH, HENRY L., in devoted and loving Memory of his Father and Mother, EDWARD L. FINCH and ANNIE R. FINCH.
FRASER, MRS. ANNA M., in Memory of her father and mother, HANSON K. and EMMA B. CORNING.
FRELIGH, MARY HELEN, in Memory of her daughter, HELEN FRELIGH.
GAMBRILL, ANNA VAN NEST, in Memory of MARY THOMPSON VAN NEST.
GIBSON, W. FRASER, for "Jeanette Fraser Gibson Bed."
GIFFORD, MRS. ELLEN M.
GRISWOLD, MRS. LYDIA A., in Memory of her husband, GEORGE GRISWOLD.
HARNETT, KATHERINE I. D., in Memory of TOMMIE S. DONALD.
KNIGHT, in Memory of JAMES KNIGHT, M.D.
LEWIS, LOUISE, Memorial Bed.
LYRIC ART SOCIETY--MARIE T. SCHAEFER, Founder and President.
MANNERS, FRANCIS L. WHITTLESAY, The FRANKLIN WHITTLESAY Memorial Beds.
MANNERS, FRANCIS L. WHITTLESAY, in Memory of HANNAH ROE WHITTLESAY.
MARTIN, JANE A., in Memory of WALTER A. MARTIN.
MCCAFFREY, JOHN B.
MILLER, ANNIE, in Memory of ALEXANDER MILLER, JR.
MILLER, ANNIE, in Memory of CECIL MILLER.
NEUTE, JOSEPHINE L., in Memory of EMILY P. MUNN.
NEUTE, JOSEPHINE L., in Memory of JESSIE B. BROWN.
PARTRIDGE, FRANKLIN L., in Memory of GRACE PARTRIDGE. Endowed by her Mother.
PILLSBURY, ANNETTE ELLSWORTH, in Memory of her parents and sister.
RANNEY, MARIE CELLE, in Memory of MARIE CELLE RANNEY.
ROMEYN, HIRAM RADCLIFFE, endowed by his wife, GRACE W. ROMEYN.
ROTARY CLUB OF NEW YORK.
SATTERWHITE, FLORENCE C., in Memory of JAMES E. MARTIN, JR., PRESTON C. SATTERWHITE, FLORENCE C. SATTERWHITE
SEYBOLD, PAULINA.

ENDOWED BEDS (Continued)

SHEARER, GEORGE L.
STARIN, PRISCILLA P., in Memory of MARY DICK PARKER.
STARIN, PRISCILLA P., in Memory of RANSOM PARKER.
TAYLOR, HENRY LING, in Memory of CHARLES FAYETTE TAYLOR.
THORNE, PHOEBE ANN.
TILLOTSON, EMMA A., in Memory of MILLARD GLENN TILLOTSON.
WALL, W. W., in Memory of LOUIS EUGENE WALL.
WATSON, MISS EMILY A., in Memory of JOHN WATSON.
WATSON, MISS EMILY A., in Memory of MARCY L. WATSON.
WATSON, MISS EMILY A., in Memory of MARY J. WALKER.
WENDEL, GEORGIANNA, G. R., in Memory of her sister, AUGUSTA WENDEL.
WENDEL, GEORGIANNA, G. R., in Memory of JOSEPHINE WENDEL.
WITHEFELL, REBECCA.

LIFE FREE BEDS

BOWDOIN, GEORGE, For Children of Children's Aid Society.

MEMORIAL GIFTS

THOMAS D. and KATE HURST FUND
ORLANDO B. POTTER FUND
ANNE LOUISE GARLAND FUND, in Memory of ROBERT EMMET, JR., JAMES A. G. EMMET, THOMAS ADDIE EMMET, JAMES A. GARLAND, TUDOR GARLAND, CHARLES GARLAND, HAMILTON GARLAND, AILEEN EMMET, ELIZABETH GARLAND, HOPE GARLAND
MARY O. AVERY FUND
BLISS FUND (Gift of Mrs. George Bliss)
RUSSELL SAGE DENTAL ENDOWMENT FUND
SEMI-CENTENNIAL MEMORIAL FUND
WILLIAM SLOANE FUND
CHARLES FAYETTE TAYLOR MEMORIAL FUND
REBECCA WITHERELL ENDOWED BED FUND
FUND IN MEMORY OF DR. WILLIAM C. COLEY (Rec'd from William Bingham, 2nd)
CORNELIA D. BECKER FUND, in Memory of MARY T. BECKER, JOSEPH BECKER
WALTER H. D. KILLOUGH, in Memory of Walter H. D. Killough
ARTHUR MINTURN MITCHELL, in Memory of ROLAND GREENE, CORNELIA POST MITCHELL
BARBARA ELLENBAST POCHER, in Memory of FRANK ELLENBAST
JOSEPH T. TOWER, in Memory of MARY T. TOWER
ELIZABETH T. BULLINGER FUND
EMMA W. SCHOONMAKER, in Memory of EMMA W. and JACOB H. SCHOONMAKER
THE RATHBONE FUND

RESTRICTED GIFTS

REBECCA WITHERELL OPEN AIR FUND
VELMA B. WOOLWORTH FUND
GIBNEY MEMORIAL FUND
SOCIAL SERVICE FUND
FRIENDSHIP HALL VACATION HOME FUND
ADELE STERN FUND
BLANCHE STERN ROBBINS FUND
FUND FOR SPECIAL CARE OF CRIPPLED CHILDREN (Various Contributors)
FUND FOR BRACES FOR CRIPPLED CHILDREN WITHOUT MEANS, in Memory of MRS. MARIE E. HAMPTON (Mrs. Florence K. Bonnell)
FUND FOR TREATMENT OF HERNIA CASES (The de Long Corporation)
MEDICAL LIBRARY FUND
BENJAMIN B. EICHNER FUND
DR. SIMON BARUCH FOUNDATION FUND--Rec'd from Foundation for Research and Investigation Relating to Diseases of the Human Race, the Causes and Possible Relation Thereof.
DR. PHILIP D. WILSON'S SURGICAL RESEARCH FUND (Various Contributors)
FUND FOR MAINTENANCE OF SOLARIUM (Mr. Vernon C. Brown)
FUND FOR DEVELOPMENT OF WORK IN CEREBRAL PALSY (Various Contributors)
FUND FOR RESEARCH IN RHEUMATIC DISEASES
NUTRITIONAL RESEARCH FUND
AID AND CHARITY TO INDIVIDUALS (Edwin A. Hochstadter Estate)
WINFIELD BAIRD FUND FOR HERNIA RESEARCH
WINFIELD BAIRD FELLOWSHIP FOR STUDY OF REHABILITATION

ANNUAL REPORT OF THE SURGEON-IN-CHIEF

It is with pleasure that I report the activities of the medical services of the Hospital for the year 1948. The records show that the hospital beds were utilized for the treatment of patients to the utmost. The number of patients admitted was 3262 which is practically the same as in 1947, when it was 3221. The number of patients operated upon was 2578 as compared with 2582 in 1947. There were 27 deaths, of which 11 occurred on the Medical Service, 13 on the General Surgical Service and 3 on the Orthopaedic Service.

The educational activities of the Hospital, chiefly in post-graduate medical training were continued as previously. The resident staff has increased in number. On the Orthopaedic Service, there are eight residents, serving for a period of two years, the Gibney Orthopaedic Fellow, serving one year, and during the last year there were three orthopaedic fellows serving a period of one year each. On the Surgical Service, there are four residents serving for a period of one year. On the Medical Service, there are two residents serving for a period of one year and on the Anaesthesiology Service, there are two residents serving for periods of one year each. During the year we made an affiliation with the Pediatric Service of the New York Hospital by means of which a Pediatric resident is assigned to our hospital for a period of two months at a time, being succeeded by other Pediatric residents in succession, so that there is always one on duty at the Hospital. This arrangement is of mutual benefits both to the Hospital and to the resident, as we obtain his services in daily supervising the health of the children who are being treated on the various services, and he in turn profits by attendance at the Orthopaedic conferences and Outpatient Clinics so that he obtains experience in the diagnosis and treatment of orthopaedic conditions. Each of the Major Services has the responsibility of providing a coordinated training program for its residents with supervision and direction of their activities and organization of conferences and seminars where reports are presented and various problems discussed.

The clinical staff meetings were held regularly each month throughout the year and in addition to a review of the operations, complications and deaths, interesting clinical programs were provided. The Annual Alumni reunion of the orthopaedic residents was revived during the year after a lapse during the war years, and meeting was held at the Hospital in early October, which was attended by approximately 60 graduates of the Orthopaedic Service. A clinical program was provided by different members of the Staff covering one and one-half days with the principal paper by Dr. Theodore Willis of Cleveland, one of the Alumni. Also, later in October, an afternoon clinical program was presented by members of the Orthopaedic Staff in cooperation with the New York Academy of Medicine Graduate Fortnight session. Representatives of the Medical Staff participated in all the important Orthopaedic and Surgical society meetings throughout the country during the year. At the meeting of the American Academy of Orthopaedic Surgeons in Chicago in January, Dr. Cobb presented a scientific exhibit on the Corrective Treatment of Scoliosis, which was awarded a Gold Medal for its scientific and educational value.

Research activities were continued at the Hospital during the year, along many lines, but two of the most important problems that are being

studied are the Cause and Development of Rheumatic Diseases and the Use of Refrigerated Human Bone as a substitute for fresh autogenous bone grafts taken from the patient during operations where bone grafting is needed. The former is under the direction of Dr. Richard Freyberg, and the latter under the direction of Dr. Philip D. Wilson. Research in Cerebral Palsy is also being conducted by Dr. William Cooper. In addition, clinical investigations are being made along the lines of developing improved surgical procedures in poliomyelitis by Dr. T. C. Thompson, and on The Results of Operations to Stabilize the Foot by Dr. Robert L. Patterson, Jr. and on Avascular Necrosis of Bone by Dr. William Cooper.

New developments during the year included expansion of laboratory facilities, both for the improvement of the clinical laboratory and also for increased facilities for Research in Arthritis. The Board of Managers went to considerable expense to eliminate explosion hazards in the operating rooms of the Hospital, including replacement of all electrical switches and outlets by explosion-proof switches and outlets, and the installation of recording hygrometers and of steam-outlets so that a safe level of humidity can be maintained which decreases the danger of static sparks. In addition, the old back-breaking bicycle seats in the Visitors' gallery of the Operating Room which were installed when the Hospital was built in 1911 and which have caused torture to our visiting surgeons ever since, were replaced by more comfortable stools.

It is a pleasure also to relate that during the year full agreement was reached between the members of our Board of Managers and those of New York Hospital and Cornell-Medical School on plans for affiliation of the Hospital with the Cornell-New York Hospital Medical Center. This agreement is now being reduced to written form by the Hospital Counsel and will be ready for ratification and signature early in 1949. It is to be emphasized that this is an agreement for affiliation and not for merger. A plot of land is being given by the New York Hospital on the East River between 70th and 71st Street on which the Board of Managers will build the new hospital. It is hoped that the cost of this building will be largely offset by the sale of the present hospital properties. The Hospital for Special Surgery will retain complete autonomy but will coordinate its policies and activities with those of the Medical Center in such a way as to best benefit the public. Its field of work will be limited entirely to orthopaedics and arthritis.

DEPARTMENT OF ORTHOPAEDIC SURGERY

The volume of work handled by the Orthopaedic Service was approximately the same as in previous years. There were 1534 patients admitted on this service, which compared with 1434 the previous year. Of these admissions, 339 were on the Children's Service, 353 on the Adult Service and 842 were on the Private Service. A total of 1153 operations were performed on these patients, of which 244 were on the Children's Service, 313 on the Adult Service, and 596 on the Private Service. Post-operative infections occurred in 11 cases and there were other complications in 7 cases. There were three deaths and post-mortem examinations were performed in two of these. The general direction of the public orthopaedic services was under Drs. Richmond Stephens, Lewis C. Wagner and T. Campbell Thompson, each serving for eight months in the house and being on continuous service in the out-patient

clinics during the year. The Orthopaedic Out-patient Department was also active as shown by a total of 24,908 visits of which 6,702 were new admissions. This compares with a total of 23,949 visits to the Orthopaedic Out-patient Department in 1947, of which 6,471 were new admissions.

The Scoliosis Clinic under the direction of Dr. John R. Cobb was quite active. A total of 879 visits were made to this Clinic of which 184 represented new patients. Although Dr. Cobb had to limit his Saturday Clinic to 60 appointments each morning, he arranged to see additional cases on Tuesday afternoons, during his regular afternoon out-patient clinic. A great deal of interest has been shown in the Scoliosis Clinic and there are generally visiting doctors from all over the world to watch the work. By speeding up the treatment of the patients that are admitted to the house, it has been found possible to reduce the length of hospital stay and thus to increase the number of cases treated. During 1948, 35 scoliosis cases were treated by correction and operative fusion, thus making a total of 281 scoliosis cases so treated since the clinic started in January, 1935. By means of using bone from the bone bank, having an abundant supply of blood for transfusion and benefiting from excellent anesthesia, it has been found possible to perform longer areas of fusion than formerly, so that many of the cases that formerly required two-stage operations are now being completed in one stage. Thus, the 35 cases treated in 1948 underwent a total of 49 spine fusions, yet, in spite of this, there were no cases of shock.

In the Cerebral Palsy Clinic, conducted by Dr. William Cooper, there were a total of 675 visits, of which 191 represented new patients. A total of 2451 treatments were given these patients, divided between physical therapy, occupational therapy and speech therapy. In addition a considerable number of patients were treated in their homes through the cooperation of the Association for the Aid of Crippled Children and of the Brooklyn Visiting Nursing Association. Nine patients were hospitalized for operative treatment. The Clinic now employs one physical therapist full time, and one half-time; one occupational therapist, one speech therapist, half-time; one stenographer, one research assistant and one medical social worker. Special psychological studies are being conducted by Drs. Hilda Knobloch, Zelda Klapper and Hans Teuber. In addition, close cooperation is being maintained with the special classes developed by the Board of Education at Public School 135 on First Avenue at 51st Street. Dr. Cooper has the responsibility of selecting the children for placement in this school and of supervising their treatment there by the various technicians who are employed by the school board. This arrangement is proving of great interest and forecasts a pattern to be followed in other schools in different boroughs of the city.

The Club Foot Clinic was reorganized during the year under the direction of Dr. Alexander Hersh. The Clinic is set up in a way to permit the fullest use of its facilities for the treatment of the maximum number of cases, consistent with good medical care; to offer the residents and fellows an opportunity to observe and partake in the various methods of treating club feet and to keep careful follow-up records so that all this valuable material will be available for later research. The clinics are held on Wednesday mornings, and Friday afternoons throughout the year. About 35 patients have been seen and treated each week. During the year from March

to December, 31st, 213 patients were registered in the clinic and 1690 clinic visits were made. More than one-half of the cases registered were of equino-varus deformities, the remainder were patients with metatarsus adductus, calcaneo-valgus and congenital anomalies of the lower extremity.

DEPARTMENT OF GENERAL SURGERY

The General Surgical Service enjoyed a busy year. There were 1588 patients admitted to both wards and private pavilion as compared with 1560 in 1947. Almost all of these patients were operated upon. There were thirteen deaths, none of which could be said to be due to the operative procedure. Of these thirteen deaths, post-mortem examinations were performed in four. There was a notable increase in operations of a general surgical nature, as contrasted with those for hernia. The total number of operations performed was 1586, of which 555 on the private service. Of these operations, 581 were for hernia, 659 for abdominal and other general surgical conditions; Plastic operations numbered 151; Otolaryngological 43; Gynecological 36; Genito-Urinary 130; Ophthalmological 7 and Dental 2.

The residents training program was continued. The Friday morning surgical conferences were well attended and there were many visitors in addition to members of the surgical staff. The Chief of Service held weekly seminars with the residents and in addition there were weekly conferences on current surgical literature. The number of applications for appointment to residencies for the General Surgical Services has increased materially, thus permitting selection from a wider field.

Splendid cooperation was received from the different surgical specialty clinics. The Nose and Throat Clinic under Dr. Paul E. Breuning reported a total of 301 visits of which 112 were new patients. The Gynecological Department under Dr. David N. Barrows reported a total of 472 visits of which 198 were new visits or referrals. Owing to the illness of one member of the staff, the entire responsibility for this clinic was carried by Dr. George L. Bowen and we wish to express our appreciation for his capable and efficient handling of the patients. The Urological Clinic under Dr. Thomas A. Morrissey was very active and the total number of cases treated was 611, which represented a more than 50% increase in the number of visits in comparison with the previous year. In addition the clinic cooperated with many consultations on the patients of the other services. The Neurosurgical Clinic was also quite active, holding one clinic a week and many patients were referred for consultation. Since most of the operations in Neurosurgery were on orthopaedic patients, the number of operations performed is not listed separately, but is included in the operations of the Orthopaedic Service. Many interesting and severe lesions were seen and the operative results were excellent.

DEPARTMENT OF MEDICINE AND PEDIATRICS

It may be stated that the Department of Medicine and Pediatrics had a successful year. The Medical ward served a goodly number of patients many of whom were suffering with Arthritis and required prolonged hospitalization. A total of 213 patients were admitted. There were eight deaths on the Medical Service and post-mortem examinations was performed in three.

The Medical Out-patient Clinic was conducted three days each week, the Arthritis Clinic, two days each week, and the Dermatological, Neurological and Pediatrics Clinic met once each week. By use of a more efficient appointment system, the patients referred to these clinics were seen promptly.

Additions to and renewals of equipment in the clinical laboratories and expansion of the laboratory facilities brought about great improvement in the facility with which diagnostic laboratory tests could be conducted on patients. A plan was worked out by means of which many additional laboratory aids became available to the out-patient clinic. This plan included the services of a nurse to assist the residents and research fellows in conducting the more difficult diagnostic studies in a special service laboratory. Blood transfusions and other treatment procedures can now be carried out without necessitating hospital admission.

An increased amount of investigation was carried out during the year, in the field of rheumatic diseases. The Research laboratory was moved to a new site which provided larger quarters and made possible the employment of a larger group of workers. These now include a full-time bacteriologist, immunologist and two technicians. In addition there were three full-time research fellows. Major problems of investigation included intensive studies of circulatory and intravascular changes in blood in various rheumatic diseases; problems in immunity and connective tissue physiology in health and disease; newer treatment procedures aimed to relieve pain and arrest progress in rheumatic diseases. The research activities were made possible by generous grants from two research funds.

DEPARTMENT OF LABORATORIES

This department functioned smoothly and efficiently during the year. A total of 47,044 tests and examinations were performed, representing a moderate increase over the total of 45,151 tests in 1947. An increase in the number of routine urine analyses and blood Kline tests was noted which was accounted for by the establishment in the Hospital of regular employees health examinations which included these tests. Quantitative determinations of gold and copper in serum and in urine were performed as a check for toxicity in connection with the use of salts of these metals in Arthritis therapy. A total of 900 surgical specimens were submitted for pathological examination and diagnosis, and a total of 6,675 histological sections were prepared from these tissues, which included several amputated extremities. There were 27 deaths during the year, but permission for autopsy was obtained in only five of these. Four additional post-mortem examinations were performed by the Director of the Department in his capacity as Deputy Chief Medical Examiner, bringing the total number of autopsies to 9 or a percentage of 35 of all deaths. All significant gross autopsies and surgical specimens were photographed in color, and the pictures of the fresh lesions were available for demonstration at the various staff conferences. A number of pathological specimens were added to the museum collection and interesting and instructive histological slides to the teaching file.

The Director again conducted the Post-graduate Course in Orthopaedic Pathology at the New York University College of Medicine and almost all the

orthopaedic residents and fellows were able to attend the lectures and laboratory sessions. Most of the gross specimens used in this course were selected from our own pathological museum and the histological slides were prepared from various interesting current orthopaedic cases and from autopsies. This teaching collection is being added to all the time and the gross specimens and slides remain as part of the permanent teaching collection of the hospital where they are available to all members of the resident and attending staff. The Orthopaedic residents who are assigned to the laboratory for the study of tissue pathology in relation to Orthopaedic Surgery were very helpful especially in abstracting histories and obtaining copies of x-rays of interesting and instructive cases thus adding to and increasing the value of the teaching collection. These residents served as important links between the clinical services and the laboratory. The additional rooms made available to the laboratory during the past year, permitted the installation of all the equipment for the histological technician in one room; another room permitted the installation of a special laboratory for Dr. Umberger for special chemical procedures. New chemical apparatus that was obtained included a manometric gas analysis machine and micro-Kjeldahl apparatus for quantitative blood protein examination. Dr. Umberger continued to give most valuable assistance. He intimately supervised and constantly checked the routine and special chemical work, and in addition to preparing standards and testing new methods, personally carried out many of the highly complicated chemical procedures.

The increased frequency of blood transfusion has thrown a heavy responsibility on the laboratory and cross-matching tests were performed on 674 pints of blood during the year. Practically all of this blood was obtained from the blood bank at the New York Post-Graduate Hospital. During the month from June to September, 1948 there were a number of pyrogenic reactions following transfusion, but these reactions were traced to the tubing used during the transfusion and not to the blood. Change of the tubing eliminated these reactions. There were four reports of jaundice developing in patients who had received multiple transfusions. Because of the possibility that these were cases of infectious hepatitis which might have been transmitted by transfusion, the matter was carefully investigated but it was found that all of the blood had been provided by different donors and no evidence was found to show that any donor was a carrier. At the same time it was pointed out that there had been other cases of infectious hepatitis in the hospital in which the patients had not received any blood transfusions. In view of the present evidence that the virus of infectious hepatitis can be transmitted by inoculation with a contaminated needle during a venipuncture and needle prick incidental to the drawing of blood for a blood count, it was deemed advisable to use needles freshly sterilized by dry heat for such procedures in order to eliminate any possibility of spreading this insiduous infection. As long as blood is required, in quantity for transfusion and must be obtained from a blood bank source, the possibility of occasional infections with the virus of hepatitis cannot be avoided. Much of the responsibility for the prevention of such infections evolves upon the blood bank in the selection of suitable donors.

In the Spring, the Director participated in the symposium on the Bone Bank conducted at one of the monthly meetings of the section on Orthopaedic Surgery, at the Academy of Medicine. During the past year he was President of the New York Pathological Society and last January presented a paper on

Sudden and Unexpected Natural Death at the first American Congress on Legal Medicine held in St. Louis. Dr. Umberger also read a paper at this same meeting on the Detection and Identification of Barbiturate Compounds in Tissues.

DEPARTMENT OF RADIOLOGY

In recent years, the hospital requirements of X-ray examinations have far outgrown the physical capacities of the X-ray Department. A careful study having established beyond doubt that there was insufficient available additional space to permit expansion of the department, the emphasis in the department has been on organizing the work to produce greater output with the existing facilities. A step in this direction was extension of the afternoon hours from 5:00 to 7:00 p.m. This was accomplished by staggering the hours of the secretarial staff, and adding the services of a part-time technician.

The instruction of orthopaedic residents and fellows in X-ray interpretation was carried on this year as usual, each resident being assigned to the department for a three-month period.

The diagnostic examinations carried out by the department were as follows:

House Patients examined	3875
Private Ambulatory patients	1687
Patients from emergency ward	547
Employees	635
Out-patients examined	6215
	12,959

Therapeutic Radiology

Private ambulatory patients treated	378
Private In-patients treated	50
Ward patients treated	71
Clinic patients treated	347
Employees	3
	849
Number of areas treated	1653

Deep X-ray therapy equipment was installed in 1946 largely through the efforts of members of the arthritis division, for the purpose of treating rheumatoid arthritis and related conditions. While the majority of patients treated in 1948 were suffering from arthritis, the equipment also proved very useful in treating a number of other conditions, among which were the following: primary bone tumors, carcinoma metastases, lymphosarcomatosis, post-operative prophylactic irradiation in malignancies of the breast and urogenital organs, post-operative keloid formation, post-operative parotitis, and endometriosis.

The thanks of the medical staff are due to Doctors Lewis and Breimer for their helpfulness and cooperation at all times.

DEPARTMENT OF PHYSICAL MEDICINE

Division of Physical Therapy

The second largest outbreak of poliomyelitis recorded in this country for any single year made extra demands upon this division. Applications for hospital admission were much in excess of bed capacity, and the turn-over of ward patients was greater than in any previous year. Extra physical therapists were needed during the height of the epidemic, and in order to meet these demands it was necessary to make use of the students in physical therapy from Ithaca College.

In addition to the usual work in the gymnasium, for retraining the muscles of the trunk and lower extremities, a specially designed instrument panel to encourage the use of the upper extremity in the simple acts of daily living, was installed in the tank room. This is part of the division's work looking toward economic rehabilitation of the physically handicapped persons who will require re-education in relation to their physical capacity. The initial physical restoration is largely the combined work of physical and occupational therapy, the later vocational training and placement are arranged in cooperation with the Rehabilitation Division of the State Department of Education. One example is that of a poliomyelitis patient with severe residual paralysis who is being fully trained as a medical secretary. Part of her treatment comprises practical work as a secretary in the Out-patient Department.

Treatment of patients referred from both hospital and Out-patient Departments of the hospital continued to be the major part of the work. The demands for treatment in the various special clinics increased and all facilities were used to the utmost. The division continued to experiment with new methods and new apparatus. During the year, clinical trials were made of a mechanical means of massage and of a micro-wave diathermy which utilizes high-frequency waves such as are employed with radar. The former apparatus, though satisfactory, from a clinical viewpoint, did not offer sufficient advantages to justify the cost; the latter was retained as a means of applying deep heat to a circumscribed area more accurately than could be done with other apparatus.

Acknowledgement is made to the great services of Dr. John Lovelock who joined the department last year. Through his aid, it is now possible to provide overall coverage for rounds in Orthopaedic Surgery and Medicine, and to examine all in-patients carefully and thus to provide better treatment.

Division of Occupational Therapy

The division of Occupational Therapy under its Director, Miss Doris E. Nichols, made a substantial contribution to the treatment of the hospital patients during the year. There were 829 individual patients who received 11,640 treatments. Of these 643 received 8,756 diversional treatments and 186 received 2,884 functional treatments. Of the functional treatments, 1588 were given to in-patients and 1296 to out-patients. These figures represented a considerable increase over the previous year.

The work with patients requiring rehabilitation continued from the previous year with a slight increase. One of the patients with poliomyelitis is holding a part-time stenographic position. Two of our wheel-chair patients are earning money making jewelry at home. Another home-bound patient is doing dressmaking at home for a New York shop. Several of the arm amputees have jobs in which they are successfully using their prostheses. The division is working in cooperation with the general rehabilitation program with other patients who come to the shop for help in stenography, drafting and training in the use of their appliance.

Some changes were made in the shop itself. New cabinets were built for storage of materials which must be kept in stock. A second-exercise loom was purchased as it was difficult to schedule all of the patients needing work on this loom, without conflict. Such looms are built individually and are quite expensive, but we were able to take advantage of the opportunity of buying this from another occupational therapy department. A standard typewriter was purchased for teaching purposes. Continued interest was shown by the donor whose contributions last year added so much to the jewelrycraft and through his help several additional items of equipment were added.

For the first time in several years, the American Occupational Therapy Association held its annual convention in New York City. The program included stimulating lectures and visits to several hospitals in the City. Our therapist attended all the lectures and visited several other occupational therapy shops. It was necessary to limit the number of visitors to our own department to 20, but about twice that number came to see the work of the division. Other visitors during the year included several doctors and therapists from England, France and South Africa. This department is able to help in construction jobs of various types such as making wooden lifts for the shoes of patients who require temporary elevation on one side. Among other items, was the construction of a model of a treatment table used for stretching the lumbar spine. Dr. Hansson required this model in order to have a full size table constructed for the hospital. Equipment was also built which made it possible for one of the polio patients to turn the pages of her book in bed while she still had very little power in her arms and hands.

From the standpoint of the medical staff, the great value of the Occupational therapy division lies in the fact that it is a focal point of encouragement and optimism for the hospital patients in addition to the very valuable functional and diversional treatments that are given.

DENTAL DEPARTMENT

Dr. Edward Stroh, Chief of the Dental Clinic reports 328 visits during the year of which 173 were out-patients and 155 in-patients. The work included 205 consultations, 106 diagnosis and x-ray, 143 extractions, 28 post-operative treatments, 32 treatments of aches, infections, etc., 64 fillings and 31 prophylactic treatments. Plans are now being made to extend the work of the clinic to the Dental treatment of all hospital employees.

MEDICAL LIBRARY

The Medical Library was used more in 1948 than in any previous year. There were 3,020 readers registred, plus the usual number who failed to sign the register. The number of new books purchased was 38, of new books donated, 20. The library subscribed to 34 journals and in addition 10 other journal subscriptions were donated. The number of journals bound during the year was 64. The library was used by many members of the attending staff as well as the resident and nursing staff and the students of physical medicine and occupational therapy. The library was also able to give service to various members of the alumni who wrote in requesting bibliographies and other information. We feel that the Medical Library, although small, has been of real service to the teaching program of this hospital. Many thanks are owing from the members of the Medical Staff to Mrs. Barrett, librarian, for her cooperation and faithful service.

CONCLUSION

In closing this report, I wish once again, in behalf of the Medical Staff to pay tribute to and to offer thanks for the splendid support and cooperation we have received from all of the departments of the Hospital, the Administration and Board of Managers. We can truly say, that we have a fine team, all working for one single purpose, which is the benefit of the patient who entrusts himself to our care.

Philip D. Wilson, M.D.
Surgeon-in-Chief

IN MEMORIAM

William Warner Hoppin

The Board of Managers of the New York Society for the Relief of the Ruptured and Crippled learn with regret of the death on May 27, 1948 of Honorable William Warner Hoppin who faithfully served on the Board of Managers of this Hospital since 1936.

PATIENTS' LIBRARY

THE ARENTS LIBRARY FOR CHILDREN

Founded by Mrs. George Arents in Memory of May Arents Averell

THE ALKER MEMORIAL LIBRARY FOR PATIENTS

Founded by Mr. Henry A. Alker in Memory of His Mother

Maintained by Mrs. George Arents, Mr. Henry A. Alker, Women's Auxiliary-Social Service Committee, and various contributors.

In 1948, 365 books were added. Total books--5,224.

14,333 books and magazines were given out to 7,566 patients and staff, by the 15 volunteers, who operate the library, giving 1,059 volunteer hours.

REPORT OF THE DIRECTOR

1948

The Hospital for Special Surgery has ended another year, its eighty-fifth, of service to its patients. These patients have come not only from metropolitan New York but from many states and foreign countries, which, of itself, speaks well for its reputation and high standards. This reputation has been well earned because of the splendid cooperation and teamwork between the members of the Board of Managers, the Women's Auxiliary, the Medical Board, the professional staff, and the entire personnel of the hospital who have been ever on the alert to continue to improve and to advance the professional care and physical comfort of the patients.

SUMMARY OF STATISTICS

	1948	1947	1946
Total In-Patients	3,417	3,269	3,077
Patient Days:			
Private	5,060	5,354	5,454
Semi-private	12,207	12,102	12,091
Ward	46,492	47,378	43,558
Total Days	63,759	64,834	61,103
Free Ward Days, Adjusted*	19,809	21,634	20,123
Percentage of Free Ward Days	43%	46%	46%
Daily Average Census	174	176	167
Percentage of Occupancy	76%	76%	77%
Out-Patient Department			
Admissions	18,131	19,002	18,216
Visits	61,333	61,659	65,002
Free Visits, Adjusted**	26,055	24,663	29,196
Percentage of Free Visits	42%	40%	45%
Average Visits per Clinic Patient	3.4	3.2	4.4

*Free Ward Days, Adjusted is obtained by dividing the per capita cost into the income received from ward patients, giving the total number of days paid for at cost, the difference being the adjusted free days.

**Figured similar to above.

PERSONNEL

Good employee relations are directly related to the type of service which a patient receives and to the atmosphere of the hospital. With this in mind we have striven to maintain a friendly and thoughtful attitude toward our personnel and have promoted, within the ability of the hospital to do so, various policies towards this end. The first of the year a Health Service was established under the direction of Dr. Bernard Rogoff, Assistant Attending Physician. This service has been of inestimable value towards promoting better health among our employees. On October 1st, the Nursing Department was placed on a 44 hour week - the nurses work six days one week and five days the next - thereby creating greater satisfaction among the nurses. After considerable study, the Brace Shop employees were placed on an incentive wage plan which has been accepted wholeheartedly by them.

Production has been increased without lowering the standard of fine craftsmanship which goes into the making and fitting of these orthopedic and surgical appliances.

The labor turnover is watched and studied carefully each month at the staff conferences of Department Heads to see if there are any means which can be taken to reduce this turnover. Although we believe that, for a hospital, our turnover is not unduly excessive, we do feel that there is room for improvement. However, the only yardstick which we have to measure by is the figure published by the Bureau of Labor Statistics which showed last year a labor turnover in industry of 52.2% per year. Our figures showed 114% per year. We are attempting through our local hospital association to compile hospital labor statistics and thereby to measure the effectiveness of personnel policies within the hospitals of Greater New York.

Leadership and increased efficiency of hospital operation has been promoted through sending our Department Heads to various Institutes held by the American Hospital Association. During the year Mr. Joseph Gaffney, Laundry Foreman, attended the Institute on Hospital Laundry Management. Miss Dorothy Bell, Administrative Dietitian, attended the Institute on Food Service Facilities and Procedures in Hospitals. Miss Cleanthe Logotheton, Director of Nursing, attended the annual convention of the American Nurses Association and the League of Nursing Education. Mr. F. Wilson Keller, the Director, and Mr. T. Gordon Young, the Assistant Director, attended the annual convention of the American Hospital Association.

We were glad to welcome back Mrs. Adelaide Maloney as Housekeeper. Her experience and tactful manner with her employees and associates has made her a valuable member of the team. Miss Cecelia Saviano, who was appointed Acting Record Librarian after the resignation of Miss Mary Rose, was made Record Librarian on May 1, 1948. She is carrying on in her quiet, unassuming manner the high standards of operation of the Department of Patients' Records. Miss Alice Holihan, Private Operating Room Supervisor for 24 years, retired on February 29th. Miss Holihan's pleasant personality and her faithful performance of her duties has been greatly missed. Michael Folger, Carpenter, was retired on April 1st after 19 years of conscientious service.

BUILDING MAINTENANCE AND ALTERATIONS

During the year the usual attention has been given to hospital maintenance, such as, painting, decorating and the replacement of plumbing. Definite mention should be made of the following:

The Pathological Museum and Conference Room was moved to the east solarium thereby providing much needed space for additional laboratory facilities for research in rheumatic diseases and additional quarters for the clinical laboratory.

The apartment house on the corner of 42nd Street and Second Avenue, which had been purchased by the Society the year previous, was renovated. This building now houses the Assistant Director and his family, and two resident doctors and their families, giving the hospital better administrative and professional coverage outside of regular hours.

The electrical outfits, fixtures and equipment in the Operating Room suites were completely overhauled during the summer months at considerable expense to lessen the hazard of explosion from anesthetic gases; besides, recording instruments were installed to give constant control of the humidity in the operating room to avoid static sparks.

A study was made and sketch drawn for a new entrance to the hospital on 42nd Street, in contemplation of the widening and lowering of the street level of 42nd Street as an approach to the United Nations.

SAFETY

We are ever vigilant of safety within the hospital for the protection of our patients and employees alike. An administrative officer is always on call not only for administrative matters but in case of some unforeseen emergency. A safety engineer from our insurance carrier visits the hospital monthly and reviews with department heads accidents, no matter how minor, which have occurred to employees. He thoroughly inspects the buildings for accident hazards and makes recommendations for the safety of our patients and employees. The electrical work in the Operating Room mentioned above is a case in point. The buildings are also inspected monthly for fire hazards by a fire prevention engineer who conducts monthly fire drill and gives talks on fire fighting and fire prevention. A small fire occurred in the Photographic Department in December which was soon brought under control by our own well drilled fire fighting brigade before the Fire Department could arrive. This demonstrated the wisdom of monthly practice drills. In a fireproof building like the hospital, fires are easily confined to the room of origin. Because of the fireproof structure of the hospital and well disciplined personnel, there was no excitement nor any evidence of panic among our patients.

VOLUNTEERS

The Director's report would not be complete without calling attention to the splendid and unselfish service of our corps of volunteers who assist the patients in so many ways. There are at least fifteen volunteers who have been connected with this hospital continuously for over five years and five of these ladies for over ten years. The Women's Auxiliary-Social Service Committee deserves a vote of thanks for making the recruitment and direction of the volunteer program one of their projects, not to mention their other responsibilities such as, the Social Service Department, the Corner Shop, and the Patients' Library which serves so well not only the patients but the professional and non-professional staff. A more detailed account of these projects will be found in the report of the Women's Auxiliary-Social Service Committee, but we must mention here that if it were not for our volunteers, the service to our patients would lack certain refinements of care and attention which the hospital could not otherwise provide without a great financial burden. We are indeed most grateful to each and everyone of these, our volunteers.

FRIENDS OF THE HOSPITAL

Besides our volunteers, our hospital, or maybe it should be said "our patients", have many other friends who are interested in seeing that, throughout the year, what would be many long and tedious hours are shortened by entertainment and amusement. At Christmas time they really outdo themselves. One little girl was heard to remark, "I like being in the hospital at Christmas because Santa Claus comes many times." We are indeed happy to cooperate with these groups be they organizations, Women's Clubs, or individuals and we most gratefully thank them on behalf of "our patients."

Other friends help to lessen the financial burden of the cost of medical care by making contributions to help defray the difference between the hospital cost and the ward patient's ability to pay. Last year through the efforts of our Public Relations Department there were 2,768 persons who donated

to our work. Of these, 2,136 were new found friends. Our many thanks to you who have helped us to maintain our standards of medical care.

FINANCIAL ASPECTS

Although the hospital was able to increase its income from patients in 1948 by $90,709.72 over 1947, the expenses due to continuing high prices increased by $114,837.97, resulting in an increase in the operating deficit of $24,128.25 or 6% over 1947. However, the net non-operating income (donations and income from endowments) increased by $47,762.31. This increase was primarily due to the efforts of the Public Relations Department. Thus the hospital finished the year 1948 with a net loss of $118,351.65 which was $23,634.06 lower than the year previous. (More detailed figures will be found in the Report of the Treasurer.)

The increase in patient income was due to a slight advance, effective January 1st, in the rates charged patients, an increase during the year in the reimbursement from the Blue Cross Plan which more closely approximates our charges, an increase in the per diem payment by the Greater New York Chapter of the National Foundation for Infantile Paralysis and an increase in payments for the care of physically handicapped children which program is administered jointly by the Departments of Health of the State of New York and of the City of New York. However, the latter two per diem payments do not meet the hsopital's per diem cost.

It is anticipated that in 1949 the financial picture will improve providing there is a decline in prices and no indication for an overall salary increase; also providing that payments from patients maintain their present level, with the hospital getting a full year's benefit from the increase in payments from the agencies mentioned above.

The Director is deeply grateful to the Board of Managers, the Medical Board, the Women's Auxiliary, the professional staff and the entire personnel of the hospital for their cooperation, assistance and teamwork during the year.

Respectfully submitted,

F. Wilson Keller
Director

REPORT OF THE CHAIRMAN, WOMEN'S AUXILIARY-SOCIAL SERVICE COMMITTEE

I take pleasure in presenting the annual report of the Women's Auxiliary-Social Service Committee for the year 1948.

Again my thanks to the Members of the Women's Board and all workers for their valuable efforts in the Hospital Campaign, Hospital Week, and for their able assistance throughout the year.

We are all most grateful to Mr. Eysell, General Manager of Radio City Music Hall, who again permitted us to solicit contributions there during Hospital Week. Our warmest thanks to Mrs. Robert Center, a valuable member of our Board, who volunteered to head Hospital Week at Radio City. It was due to her splendid organization that that busy spot was covered by two workers on each two-hour shift, every day, Monday through Saturday, from 9:30 a.m. to 10:30 p.m. Should any one doubt the difficulty of this, I suggest that they volunteer to help next year.

Our boxes, when counted, were found to contain almost $1800. This sum was made up largely of small coins, many of which were only pennies, nickels and dimes.

In 1947, we raised approximately $18,000 for the Hospital Campaign, which amount was just short of our quota. This year our quota was raised to $18,700. We did not think it possible to obtain that sum. However, we not only raised our quota but surpassed it. The last report from the Hospital Fund, on January 7th, stated that we had received 436 subscriptions totalling $18,833.07.

Two members of the Women's Board, Mrs. Barton Alderson and Mrs. Bethuel Webster, were recently invited by Mr. Duryee, President of our Hospital to attend several meetings of the newly created Public Relations Committee of the Hospital.

The Board of Managers with the Members of the Women's Board gave a tea last Spring for Mrs. Leonard B. Elms to honor her and to record her remarkable services to our Hospital (over ten thousand hours). At this tea, Mr. Duryee, our President, and Mrs. Reynolds, Chairman of the Women's Board, made presentations of commemorating gifts to Mrs. Elms in deep appreciation.

Christmas this year in the Hospital was busier than in past years. Many donations of toys, books, candy, etc. were sent to Mrs. Dervend, our Directress of Social Service, for distribution among the children. Also, many parties were given in the wards bringing happiness and cheer to our patients. As in previous years, the members of the Women's Board filled stockings for our sick children. In a few cases, where the children were well beyond the stocking age, a gift of money was given to their families to help them celebrate their Christmas at home. The Union League Club again invited 100 of our out-patient children to their Annual Christmas party. This most generous invitation is greatly appreciated by all of us.

Members of our Medical Staff, Volunteers, and the families of our patients continue to contribute to our Social Service Department. Mrs. Dervend, her staff, and the members of the Women's Board appreciate these gifts very much. It gives us all great satisfaction that such interest is continued. Dr. and Mrs. Joseph Alexander have maintained the James Alexander Fund for over three years. This Fund was established so that no patient would be deprived of medicine prescribed by our doctors because they lack money.

During the past year, $175.00 was added to this Fund. A grateful patient of Dr. Robert Lee Patterson gave $150.00 towards the establishment of a new Fund to aid orthopedic patients. Miss Sarah Hill, one of our former Volunteers, asked that we use her gift of $25.00 to assist some elderly person.

Mr. Nathan Levine, one of our war-time Volunteers. sent us a note with his check, saying how much he regretted his inability to do any further volunteer work, and greatly missed the friendly and helpful atmosphere in our Hospital.

One of our patients had a spine fusion operation. This patient's mother gave two benefit bridge parties which netted $140.75. This entire amount was given to Mrs. Dervend with the request that it be used for children.

Another friend mailed us a check for $20.00 for Christmas.

During 1948, Mrs. Dervend and members of her staff, represented our Social Service Department on the following Committees:

Executive Committee, North Atlantic District, American Association of Medical Social Workers

Board of Directors, Vocational Service Bureau

Committee on Medical Social Work Practice, North Atlantic District, American Association of Medical Social Workers

Steering Committee, Conference on Rehabilitation, Welfare Council of New York City

Medical Social Advisory Committee, United Hospital Fund

Committee on College Volunteers, United Hospital Fund and the North Atlantic District, American Association of Medical Social Workers

Committee on Volunteer Case Aides of the United Hospital Fund and North Atlantic District, American Association of Medical Social Workers

Committees of the North Atlantic District, American Association of Medical Social Workers

- Membership Committee
- Committee on Recording
- Committee on Rehabilitation
- Committee on Medical Social Work for Private Patients
- Committee on Plans and Estimates
- Coordinating Committee, Welfare Council of New York City

Technical Advisory Committee on Medical Social Work, Division for Physically Handicapped Children, New York City Department

Orthopedic Advisory Committee, Division for Physically Handicapped Children, New York City Department of Health

Mrs. Dervend feels these meetings, while consuming considerable time, are of great aid in building for the future.

Mrs. Webster, Chairman of the Library Committee, makes the following report:

The Library has had an active and successful year. There was a large group of Volunteers, 15 in all, some of whom gave many hours of service. The total number of hours given were 1059. Fourteen thousand, three hundred and thirty-three books and magazines were circulated to seven thousand, five hundred and sixty-six persons; of the latter number, 1735 were given to members of the staff. This circulation for the year is somewhat smaller than in 1947 because of personnel shortage in the Library during the month of September. The inventory consists of 5,224 books, not including Pocket Books and Picture Books. Many old books were discarded. Two hundred and sixty-five books were donated and one hundred were purchased.

Mrs. Webster and the members of the Women's Board are most grateful to Mrs. Osborne for resuming the Vice-Chairmanship of the Library upon Mrs. Van Alen's resignation. Our thanks also go to Miss Havens, who has given so many hours of her time; to Mrs. Munroe, a new volunteer who has proven to be exceptionally capable, and to Mrs. Sherlock in charge of the exacting Children's Service.

In addition to all our Volunteers, we have a professional librarian once a week, who has proven to be invaluable.

Mrs. Webster and her Committee greatly appreciate all gifts of time, books, magazines, and donations of monies.

Excerpts from Miss Nichol's report, Directress of the Occupational Therapy Department, are as follows: 829 individual patients received 11,640 treatments; of this number 643 received 8756 diversional treatments, and 186 received 2,884 functional treatments; of these functional treatments, 1588 were given to patients in the Hospital and 1296 were given to out-patients. This shows an increase in functional treatments for 1947, and is followed by another increase in 1948, a note-worthy indication of continued growth.

The rehabilitation work continues and shows an increase over last year's, which is most gratifying.

One of our poliomyelitis patients has a part-time stenographic position. Two wheel-chair patients are earning money by making jewelry at home. Another home-bound patient is doing dressmaking for a New York shop. Several of our arm amputation cases, having learned how to use their prostheses successfully, are now in paid positions.

This Department is also co-operating with the Hospital Rehabilitation Program. Some patients come to our Shop for help in stenography and drafting. Other come to us for training in the use of their prostheses. The American Occupational Therapy Association held its annual convention this year in New York. The Program included lectures, valuable and stimulating, and visits to other hospitals in the City. Our therapists attended the lectures and visited other occupational therapy departments. Approximately 40 visitors came to our Department during the Convention. These visitors were interested to see the work that was being done by Miss Nichols and her therapists. Other visitors, during the year, were several doctors and therapists from England, a doctor from France, and therapists from South Africa.

One of our therapists constructed a model for a treatment table used at the New York Hospital Medical Center for stretching the lumbar spine. Dr. Hansson requested this model so that it might be copied full-size, for use in

this Hospital. Also, equipment was built by our therapists which enabled a poliomyelitis patient to turn book pages, while reading in bed.

Mrs. Hoepli, Chairman of the Volunteer Department, starts her report with the following statement: Glancing back over the last ten years, the outstanding changes are marked by the increased number of Volunteers and the increased responsibility given to them.

It is interesting to divide the operations of the Volunteer Department into three periods, pre-war, war-, and post-war.

In 1938 the annual report stated between 20 and 30 Volunteers were active from October through June.

In the report of 1941, 91 Volunteers gave 6,720 hours throughout the year.

Re-organization of the Patient's Library was started in 1939 and continued through 1941. New books were purchased and the entire library was re-catalogued. Expert librarians from the Junior League and later from the Hospital Fund trained the Volunteers in the Dewey Decimal System.

The Women's Auxiliary-Social Service Committee organized the Volunteer Department shortly after the outbreak of war. A Chairman was chosen to head this new department, in order to direct the placement of Volunteers throughout the Hospital, in the type of work most needed and best suited to them.

The greatest number of hours ever given by our Volunteers in one month was reached in January 1945, when 216 workers gave 4,600 hours.

In the Spring of 1945, the members of the Women's Board decided to present to the Volunteers "Hospital for Special Surgery Pins" to replace the chevrons which had been previously presented to and worn by the Volunteers on their uniforms. The Pins were awarded to Volunteers who had served for 150 hours during one year's service. Those who had given 1000, 3000, and 5000 in excess of their original 150 hours, were presented with white, blue and gold bars, respectively.

To-day's active Volunteer list shows:

5	Volunteers	gave	10 or more years	of service	
1	"	"	9 years	"	"
3	"	"	7 "	"	"
4	"	"	6 "	"	"
5	"	"	5 "	"	"

The Women's Board join Mrs. Hoepli in thanking all Volunteers who work throughout the Hospital and give so unselfishly of their time and effort. Our thanks also to Mrs. Hoepli and Mrs. Elms, and to Mrs. McKenna who so ably managed the Volunteer Department during August and September while Mrs. Hoepli and Mrs. Elms were absent.

Operating statistics are as follows:

1946	150	Volunteers gave	13,270	hours
1947	111	" "	10,273	"
1948	122	" "	13,606	"

When a comparison is made between the total hours of work with the number of Volunteers working, it will be seen how much progress has occurred. Despite the statistics of 1948, which are most encouraging, the need for Volunteers is still acute and most obvious.

In last year's report, Mrs. Hoepli made the statement and I quote "Volunteers are here to stay." The figures for 1948 prove her statement to be more than a correct prediction.

The members of the Women's Board take this opportunity to join Mrs. Hoepli in thanking Mr. Keller and Miss Logotheton for their assistance during this past year.

We are most grateful to the following organizations and institutions who have been especially helpful to the Social Service Department during 1948.

American Red Cross Motor Corps
Association for the Aid of Crippled Children
Blythedale Home, Valhalla, N. Y.
Brooklyn A. I. C. P. - Department for the Handicapped
Division for the Physically Handicapped, New York City Department of Health
Division of Vocational Rehabilitation, New York State Education Department
Dickens Fellowship Circle
Federation of the Handicapped, Inc.
Free Milk Fund for Babies, Inc.
Gilbert and Sullivan Society
Handicapped Children's Home Service
Institute for the Crippled and Disabled
Josephine Karet League, Inc.
Junior League of New York City
National Foundation for Infantile Paralysis, Greater New York Chapter
New York Philanthropic League
New York Service for the Orthopedically Handicapped
Police Athletic League
Rotary Club of New York
Ruth Kirzon Group
St. Agnes Hospital, White Plains, N. Y.
St. John's Guild, Floating Hospital
Southampton Fresh Air Home, Southampton, L. I.
Textile Square Club of the City of New York, Inc.
Union League Club
United Hospital Fund of New York
Visiting Nurse Association of Brooklyn
Visiting Nurse Association of New York
Walter Scott Foundation

In closing, the officers and members of the Women's Board wish to thank the Board of Managers, the Executive Committee, Dr. Philip D. Wilson, and the Medical Staff for their help and cooperation.

Respectfully submitted,

Grace F. Reynolds, Chairman
Women's Auxiliary-Social Service Committee

REPORT OF THE TREASURER OF THE WOMEN'S AUXILIARY SOCIAL SERVICE COMMITTEE STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR ENDED DECEMBER 31, 1948

CASH BALANCE - January 1, 1948		$ 7,989.99
RECEIPTS:		
United Hospital Fund	$14,229.69	
Greater New York Fund	10,052.32	
"James Alexander Fund"	100.00	
"Josephine Karet League, Inc. Fund"	750.00	
"Dr. Robert Lee Patterson Fund"	150.00	
Contributions for Designated Purposes	499.10	
Contributions for General Purposes	177.50	
Dues Received	160.00	
Refunds from Patients	168.02	
New York Society for the Relief of the Ruptured and Crippled	15,277.74	
TOTAL RECEIPTS		41,564.37
TOTAL		$49,554.36
DISBURSEMENTS:		
Salaries	$39,482.44	
Office Expenses	992.62	
TRAVEL OF PROFESSIONAL STAFF:		
Services to Patients	48.67	
Conference Expenses	27.21	
MEDICAL RELIEF:		
Cash Relief	29.90	
Appliances	241.34	
Medicines and Dressings	120.02	
Dental	36.75	
Clothing	22.28	
Orthopedic Shoes	904.05	
CONVALESCENT CARE:		
Payment to Institutions	16.00	
Transportation	39.00	
SUMMER THERAPEUTIC CARE:		
Payments to Vacation Homes and Camps	228.22	
Transportation	136.13	
GENERAL:		
Transportation of Patients	180.89	
Library	600.00	
Payments from "Josephine Karet League, Inc. Fund"	1,194.87	
Payments from "Dr. John E. Sullivan Fund"	168.00	
Christmas Party for Children	45.00	
Transportation of Children to Circus and Rodeo	34.90	
TOTAL DISBURSEMENTS		44,548.29
CASH BALANCE - December 31, 1948		$ 5,006.07
Cash - Guaranty Trust Co. Regular	$ 4,020.90	
Cash - Guaranty Trust Co. "James Alexander Fund"	287.70	
Cash - Guaranty Trust Co. "Dr. Sullivan Fund"	132.00	
Cash - Guaranty Trust Co. "Hopper Fund"	65.47	
Cash - Guaranty Trust Co. "Dr. Patterson Fund"	150.00	
Petty Cash	350.00	$ 5,006.07

REPORT OF THE SOCIAL SERVICE DEPARTMENT
1948

In preparation for the annual report of the Social Service Department for 1948, each staff member was requested to summarize her activities for the year. This report, therefore, is a compilation of the several reports of the medical social workers comprising the staff. It is presented to the members of the Board of Managers and the Women's Auxiliary-Social Service Committee with deep appreciation of their constant encouragement and their interest in the functioning of our department.

During 1948, there were two resignations, both sincerely regretted, Margaret Ryan left early in the year for post-graduate work at the Fordham University School of Social Work. In December, Isabel Greenberg, who had been responsible for social work in the Poliomyelitis Clinic, resigned in order to be a full-time housewife. We were fortunate to secure the services of Anne Ratyea, formerly with the American Red Cross, Home Service Division, and Elizabeth Montgomery, who had just completed an assignment in connection with the Poliomyelitis Research Project of the New York University College of Medicine.

During most of the year, we have had one staff vacancy, with the result that social service for the adult orthopedic clinic patients has been at low ebb, carried by two or more staff members as an extra "pinch hitting" assignment, which is not conducive to an efficient service. Experienced medical social workers, with adequate professional education, are not plentiful; six who were interviewed for the position said quite frankly they could not accept the salary available in our budget, with the result that the vacancy remains. Some consideration is being given to the employment of a Case Aide to fill some of the gaps in services to the Adult Orthopedic Clinic. If this plan is carried out, it will be strictly on an experimental basis and with due consideration of the cost in time of the trained staff that will be necessary for supervision of an untrained and inexperienced worker. Graduation from college will be a minimum requirement for a Case Aide.

Grateful acknowledgment is due our dependable volunteers who have contributed a great deal of fine service. Mrs. Clara Elms is practically a staff member; our Volunteer Case Aides, Miss Edwardina Walsh, Mrs. Eversley Childs, Jr., Mrs. Murray Fischer, Mrs. Philip Rosenfield, and Mrs. Ida Black merit special mention for their invaluable assistance. Mrs. Bertha Dunn has organized an appointment system for the Poliomyelitis Clinic. Miss Jane Austin has put in many hours working on our files. Several other volunteers whose services have been secured through the cooperation of the Department of Volunteers, have helped in various clerical capacities.

This year we have for the first time cooperated with the Fordham University School of Social Work by supervising the field work training of one of their graduate students. Miss Jonas accepted the responsibility of supervision of the student assigned to the department.

Summer Therapeutic Care

One hundred and fifty three handicapped children were sent to carefully selected camps or vacation homes during the summer of 1948. The total number of vacation weeks amounted to 704; the average camping period for each child was 4.6 weeks, an ample period for health and morale building purposes, as well as for plain fun and a change from the routine of home, hospital, and school. Each child was given a thorough health examination by the Medical

Service of this hospital before leaving for camp and re-checked in clinic upon his return. Most of the children showed definite physical improvement and many of them gave evidence of the benefits of group contacts and of supervised play activities. The total cost was $986.00, or approximately $1.40 for each week of camping. This very low cost figure was attained because of the cooperation of the various community organizations providing camping facilities. Mr. F. Wilson Keller, our Hospital Administrator, generously allowed the Social Service Department to draw on hospital funds to the amount of $730.00.

One hundred and eighty six mothers and 414 children took advantage of the excursions of the St. John's Guild Floating Hospital. Arrangements for the boat trips were efficiently managed by Katherine Johnston, who assumes this extra duty during the summer months when the Scoliosis Clinic is closed.

For one seriously handicapped and very undersized boy of nineteen, too old for a children's camp and not acceptable in a camp for adults, a membership in the Y.M.C.A. and a course of swimming lessons were an adequate substitute for the camping he had so earnestly desired.

Social Service in the Clinics

During the past year the Club Foot Clinic, which is under the stimulating direction of Dr. Alexander Hersh, has been reorganized. From March through December, 213 different children were enrolled. Previously, the social work for the young children attending this clinic has been carried by the worker assigned to the Children's Orthopedic Clinic. It has seemed necessary, in view of the increasing number of children under care for club feet, and the multiplicity of social and emotional problems that crop up when young children of youthful and inexperienced parents are under medical care, to have one social worker responsible for helping solve these problems. There is the financial worry of meeting the expense of regularly applied corrective plasters to deformed feet, the high cost of special shoes, splints, and other appliances, and of transportation. It is a real task and sometimes almost an impossible one for a mother to struggle home through the subway crowds with a child in her arms who has plasters on both legs. There are habit training problems with these young children, many of which stem from emotional problems within the family group, and from the attitudes of parents toward the crippled child. Some of the babies are definitely over-protected and over-petted; others are obviously rejected, if not openly neglected. There is need for explanation to the mothers, often reiterated and made as simple as possible, as to what is expected of them in relation to the care of the child, and how best to make use of the facilities of the Clinic. Social Service gratefully acknowledges the fine cooperation throughout the year of Miss Anne Stewart, nurse from the Association for the Aid of Crippled Children. Everybody has pulled together for the good of the children.

The Polio Clinic has always had the full time services of one of our social service staff, and if we had such a person available could well use another social worker. Mrs. Bertha V. Dunn, Volunteer, has made an outstanding contribution to the Poliomyelitis Clinic this past year by establishing an efficient follow-up file, and an appointment system which works, not by itself, to be sure, but with Mrs. Dunn administering it. Mrs. Dunn's figures indicate that 580 patients were under care in the Poliomyelitis Clinics during 1948. The patients were about half children under sixteen years of age, and adults, indicating that the social worker for this service needs to be the sort of person who makes good contacts with all ages. One of the most important functions of social service in this clinic is to interest the patient in plans for his own rehabilitation, so that he may make the best of

his capabilities, whatever they are, and become at least partially self-supporting and independent. Our Department does not have the facilities or staff for vocational guidance or placement in employment, but it is very essential for our social workers to be thoroughly informed regarding the facilities for this type of service in the community. We are sincerely grateful to the Greater New York Chapter of the National Foundation of Infantile Paralysis for their most generous assistance with the care of our polio patients.

Since the majority of the patients under supervision of the Clinic for Amputees are referred to this hospital by the Division for Vocational Rehabilitation of the New York State Department of Education, Katherine Johnston, the social worker for this Clinic has constant contact with the Division, requiring much detailed work, including numerous interviews not only with the patients but also with the Division supervisors. In addition, Mrs. Johnston, assisted by Mrs. Elfriede Ascher, has responsibility for the always busy Scoliosis Clinic, where she encounters and helps solve many of the problems predominant in a group of young adolescents.

Referrals continue to increase from both Arthritis and Medical Clinics, as well as from the Medical Ward. All three of these services are provided with social service by Verah Foster, who works untiringly and enthusiastically for her patients. It is not a new idea, that medical problems, perhaps those of arthritis especially, have an emotional coloring of greater or lesser degree. This past year has been marked by the increased number of referrals to social service from the physicians of patients who need some type of mental hygiene or psychiatric care. Resources for helping the emotionally unstable individual in New York City fall far short of the requirements. The long waiting period before a patient can be accepted at one of the special sources of psychiatric help indicates that the education of the public to make use of these resources has far outstripped the supply.

In the Children's Orthopedic Clinic, Elizabeth Montgomery is challenged by a great variety of situations, since this is the receiving clinic for all children who come to the Out-Patient-Department. The preparation of numerous applications for State Aid to cover the costs of hospitalization and appliances demands a careful interview with the parents or guardians of a child, including the securing of accurate and pertinent information regarding the family finances. In the course of such an interview, the alert social worker often unearths other problems far more subtle and intangible than financial problems, which require intensive case work procedures, and which need the most careful type of social work over a long period of time. Unfortunately, the pressure of immediate services in the Children's Clinic precludes offering intensive case work to as many children as we would like to serve to the utmost of our ability and training.

In the Cerebral Palsy Clinic, Marjorie Jonas has had intimate contact with practically every child, and with the troubled families of these children. In most homes, where there is a cerebral palsied child, there are complications of many different types, many of them deeply tinged with emotional impact and social significance.

The decisions of the New York City Department of Health to approve requests for payment of special furniture, such as relaxation chairs, wheel chairs, and standing tables for cerebral palsied children has been a tremendous help in their home training. The fund established by the Cerebral Palsy Society of Brooklyn has made it possible to transport Brooklyn children to our hospital for regular treatments and clinic evaluations. The enlargement of the Cerebral Palsy Clinic at P.S. 135, an out-growth of the little nursery school originally sponsored by the New York Services for the Orthopedically

Handicapped, assures intensive therapy and social contact with other children, while educational development is progressing.

Miss Jonas has been untiring in her efforts to take advantage of every source of help for the children in our Cerebral Palsy Clinic, and has co-operated actively with every new community project that has been currently developed. She has accepted an invitation to participate as one of the discussants at the Nation. Wide Conference on Cerebral Palsy scheduled for the early part of February 1949.

Social Service in the In-Patient-Department

Geraldine Young, whose responsibility is social service for the adult patients in the hospital reports an increasing number of referrals for intensive case work. Patients come to her attention by referral from the medical staff, by transfer from clinic workers, from the Admitting Office, the Nursing Staff, and other hospital personnel and from her own observation of a patient's needs and problems. There is practically a hundred percent coverage of the Poliomyelitis Rehabilitation Ward. It is encouraging to note the increased interest of the residents in the social problems of their patients. They are not only willing to listen when the social worker wants to bring their attention to certain social and emotional components in the care of the patient and ask for their recommendations, but they frequently request information about a patient's home and family, and invite discussion of the whole situation.

Both Mrs. Young and Mrs. Valia Snyder, who is in charge of the social work for the in-patient children, attend the Medical Staff Conferences, go on "Grand Rounds" with the physicians from the Conference, and also, once a week, go on "dictation rounds" with the resident and his secretary. These regular contacts with the Medical Staff afford an opportunity for a sharing of both medical and social information which is mutually helpful. Nothing is more encouraging and helpful to the social worker than to be accepted as a real member of the team by the physician.

During 1948, approximately 85% of the children admitted were active with Social Service. In addition to the more or less manipulative services, such as checking home conditions, providing appliances and orthopedic shoes, planning convalescent care both at home and in institutions, and making out the necessary application forms for State Aid or for the National Foundation of Infantile Paralysis, Mrs. Snyder believes that one of her most important functions is working with the patient's parents. Friendly contact with the social worker means a great deal to parents who are worried and bewildered when their child is first admitted to the hospital. It is comforting to know there is a readily accessible and understanding social worker who has time to talk with them, some one who is in frequent contact with their child, and who can be reassuring by explaining the doctor's plan for treatment.

Respectfully submitted,

Glee H. Dervend, Director
Social Service Department

STATISTICS OF THE SOCIAL SERVICE DEPARTMENT - 1948

Social Service Patient Load	1947		1948	
Carried over from previous year, 1946	713		834	
New in Department	1,216		1,280	
Reopened: closed prior to this calendar year	499		565	
Recurrent: closed within this calendar year	207		554	
Total patient load for the year	2,635		3,233	
Cases closed	1,801		2,377	
Cases carried forward at close of year, December 31, 1947		834		856
Interviews and Conferences				
With and on behalf of patients in clinics & wards	23,501		27,384	
Interviews outside hospital-visits to home and agency offices	246		111	
Intake Desk interviews to determine eligibility for clinic admission or reduction in clinic fees	2,208		1,814	
Total interviews for year		25,505		29,309
Authorization for free or reduced clinic admissions and medical items		8,809		9,404
Total amount free or partly-free clinic admissions and medical items given by hospital through Social Service Department		$11,521.05		$11,076.70
Average allowance per patient		$ 1.28		$ 1.22
Petitions prepared for State Aid Cases		321		337
Petitions prepared for National Foundation for Infantile Paralysis, Greater New York Chapter		554		577
Services Rendered in Connection with Medical Relief				
Emergency relief		13		15
Medications and dressings		118		107
Orthopedic shoes, pairs		143		141
Braces and other orthopedic appliances		114		236
Shoe and brace repairs and alterations		98		75
Crutches and canes loaned		117		210
Wheel chairs provided		6		6
Patients provided with clothing		45		51
Quarts of milk from Hearst Free Milk Fund		8,361		8,630
Convalescent care arranged in institutions		116		94
Convalescent care arranged at home		81		87
Institutional care secured for chronically ill patients		7		5
Summer therapeutic care provided		152		153
Boat rides-St. John's Floating Hosp.-mother and children		531		600
Transportation provided		633		625

OUT-PATIENT DEPARTMENT

CLINICS

ORTHOPAEDIC DEPARTMENT:

Orthopaedic, General.....Daily (except Sat.) 12:30 p.m.
Fracture.....Tuesday 10:30 a.m.
Amputee.....Friday 1:30 p.m.
Cerebral Palsy.....Tuesday, Thursday 10:00 a.m.
Speech (Cerebral Palsy) .....((By Appointment)
(Daily (except Sat.) 1:00 p.m.

Referred Clinics:

Club Feet.....Wednesday, Friday 9:00 a.m.
Poliomyelitis.....Monday, Tuesday, Wednesday 12:30 p.m.
Scoliosis.....(By Appointment) Saturday 10:00 a.m.
Neurosurgery.....Friday 1:00 p.m.
Physiotherapy.....Daily (except Sat.) 9:00 a.m. and 1:00 p.m.

SURGICAL DEPARTMENT:

Surgical, General.....Daily (except Sat.) 12:30 p.m.
Goiter (Thyroid).....Tuesday 2:00 p.m.
Plastic.....Tuesday and Friday 1:00 p.m.
Nose and Throat.....Tuesday, Friday 12:30 p.m.
Urological.....Tuesday and Thursday 3:00 p.m.

Referred Clinics:

Gynecological.....Tuesday and Friday 10:00 a.m.
Nerve Block.....Tuesday 3:00 p.m.
Dental.....By Appointment
Eye.....Friday 11:00 a.m.
Proctology.....Monday 9:30 a.m.

MEDICAL DEPARTMENT:

Referred Clinics:

Medical, General.....{ Monday, Wednesday 10.00 a.m.
{ Thursday 8:30 a.m.
Arthritis.....Tuesday, Friday 9:00 a.m.
Pediatrics.....Tuesday 12:30 p.m.
Dermatology.....Monday 12:30 p.m.
Neurology.....(Thursday 1:00 p.m. 1st & 3rd week
(Thursday 10:00 a.m. weekly

STATISTICS

1 9 4 8

SUMMARY OF PATIENTS

OUT-PATIENT DEPARTMENT

First Visits	Revisits	Total
18,131	43,202	61,333

IN-PATIENTS

	Private	Semi-Private	WARD Hospital Associated Compensation Pay & Part Pay	WARD Public Charges	WARD Free	Total Ward	TOTAL
Remaining Jan 1, 1948.....	14	33	85	14	9	108	155
Admitted in 1948	278	866	2,035	196	96	2,327	3,471
TOTAL TREATED IN 1948	292	899	2,120	210	105	2,435	3,626
Discharged	275	864	2,022	191	99	2,312	3,451
Deaths	5	7	14	-	1	15	27
TOTAL DISCHARGED	280	871	2,036	191	100	2,327	3,478
Remaining Dec. 31, 1948	12	28	84	19	5	108	148

ORTHOPAEDIC SERVICE

	Children's Service	Adult Service	Private Service Children And Adults
STATISTICAL			
Total cases admitted	339	353	842
Total cases discharged	328	360	853
Complications	0	3	4
Infections	2	2	7
Deaths	0	1	2
Autopsies	0	0	1
OPERATIVE			
Total Open Operations	230	284	534
Total Closed Operations	14	29	62
Total Operations	244	313	596
Deformities following Infantile Paralysis	39	44	42
Deformities following Lesions of Nervous System other than Infantile Paralysis	14	13	26
Fractures, Dislocations and their Sequelae	14	70	135
Complications of and Deformities following Tuberculosis Diseases of Bones and Joints	2	3	7
Non-Tuberculous Affections of Bones and Joints and their Sequelae	17	62	80
Congenital Deformities	81	12	44
Acquired Deformities	47	85	197
Tumors	15	23	54
Unclassified	15	1	11
Total	244	313	596

ORTHOPAEDIC END RESULT CLINIC

Total cases sent for	214	
Total cases returned and examined	142	66%
Total cases failing to return	72	

RATINGS:

PATIENT'S

18 cases at patient's ..... 0 12 cases at patient's 2
0 cases at patient's ..... 1 13 cases at patient's 3
143 cases at patient's 4

SURGEON'S

20 cases at surgeon's	0	12 cases at surgeon's	3
3 cases at surgeon's	1	142 cases at surgeon's	4
10 cases at surgeon's	2	6 deferred cases.	

Deferred Surgeons' Rating 2
Deferred Patients' Rating 3
Deceased 1

Total cases sent for starting January 1, 1938 to December 31, 1948	3,222
Total cases returned and examined	2,304
Total cases failing to return	918
Percentage of patients returned and examined	72%

OCCUPATIONAL THERAPY DEPARTMENT

	Patients Treated	Treatments
Functional	186	2,884
Diversional	643	8,756
Total	829	11,640

	Diversional Treatments	Functional Treatments
In-Patients	8,756	1,588
Out-Patients		1,296

SURGICAL SERVICE

STATISTICAL	Ward Service	Private Service
Total Cases Admitted	1,053	535
Total Cases Discharged	1,048	545
Total Cases Relieved	863	442
Total Cases Partly Relieved	88	44
Total Cases Unrelieved	47	28
Complications	21	14
Infections	5	0
Deaths	6	7
Autopsies	3	1
OPERATIVE		
Closed Operations	13	10
Open Operations	1,031	555
Total Operations	1,044	565
Hernia	433	148
General	350	309
Special Surgery	261	108
	1,044	565

SPECIAL CONSULTING SERVICES OF THE DEPARTMENT OF GENERAL SURGERY

OTO-LARYNGOLOGICAL:	Operations Ward and Private	43
GENITO-URINARY:	" " " "	130
GYNECOLOGICAL:	" " " "	36
PLASTIC:	" " " "	151
OPHTHALMOLOGICAL		7
DENTAL		2
		369

MEDICAL SERVICE

Total cases admitted	295
Total cases discharged	292
Deaths	11
Autopsies	4

ANESTHESIA SERVICE

Inhalation	1,054
Inhalation & Intravenous	1,053
Inhalation & Spinal	13
Spinal & Pentothal	3
Avertin	3
Spinal	149
Regional & Inhalation	1
Regional Block	99
Local	244
Total	2,619

PHYSICAL THERAPY DEPARTMENT

	No. of Treatments
Private	1,581
Ward	8,439
Private Ambulatory	4,702
Out-Patient Department	22,702
Total Treatments	37,424

LABORATORY EXAMINATIONS

Ward	16,602
Clinic	9,971
Private	6,996
Scientific	1,231
Private Ambulatory	2,991
	37,791

X-RAY DEPARTMENT

	No. of Examinations
Private	762
Ward	3,121
Private Ambulatory	2,840
Out-Patient Department	6,169
Total Examinations	12,892

PHOTOGRAPHIC DEPARTMENT

Subjects Photographed	1,073
Subjects had Motion Pictures Made	18
Subjects had Color Photography	58

OUT-PATIENT DEPARTMENT

ORTHOPAEDIC CLINICS	New Admissions	Referred Visits	Revisits 1st this Year	Revisits	Total
Orthopaedic, General	6,276	33	3,552	8,856	18,717
Fracture	37	16	44	453	550
Amputee	156	3	90	136	385
Cerebral Palsy	128	18	236	289	671
Speech (Cerebral Palsy)	0	4	14	668	686
Club Feet	3	75	34	1,253	1,365
Poliomyelitis	102	41	417	978	1,538
Scoliosis	0	184	374	322	880
Neurosurgery	0	85	2	29	116
SURGICAL CLINICS					
Surgery, General	895	0	413	1,164	2,472
Plastic	36	2	15	220	273
Nose and Throat	31	73	8	189	301
Urological	25	59	17	510	611
Gynecological	31	167	4	270	472
Nerve Block	2	51	1	58	112
Dental	0	52	10	111	173
Eye	0	87	0	29	116
MEDICAL CLINICS					
Medical, General	12	395	169	1,322	1,898
Arthritis	0	255	230	4,489	4,974
Pediatrics	4	110	21	225	360
Dermatology	10	78	36	511	635
Neurology	0	184	0	60	244

OFFICERS OF THE SOCIETY

1864 - 1948

PRESIDENTS
(Dates Inclusive)

Green, John C.	1864-1874
Brown, Stewart	1875-1879
Willets, Samuel	1880-1883
Macy, William H.	1883-1887
Osborn, William H.	1887-1890
Isham, William B.	1891-1901
Sturges, Frederick	1901-1910
Osborn, William Church	1910-1925
Melcher, John S.	1926-1928
Osborn, William Church -- Acting President	1928-1930
Osborn, William Church	1931-1937
Osborn, William Church -- Pres. Emeritus	1938-
Rossiter, Arthur W.	1938-1948
Duryee, Samuel S.	1948-

VICE-PRESIDENTS
(Dates Inclusive)

Minturn, Robert B.	1864-1865
Brown, Stewart	1864-1874
Lenox, James	1864-1879
Wetmore, A. R.	1864-1880
Wolfe, John David	1864-1872
Griswold, George	1866-1875
Willets, Samuel	1873-1879
Corning, H. K.	1875-1877
Macy, William H.	1876-1882
Terbell, Henry	1878-1887
Hoe, Robert	1880-1883
Colgate, Robert	1880-1884
Osborn, William H.	1881-1886
Potter, Orlando	1883-1893
Iselin, Adrian	1884-1904
Isham, William B.	1885-1890 1905-1908
Agnew, Alexander L.	1887-1890
Webb, William H.	1888-1894
Kingsland, William M.	1892-1904
Thorne, Samuel	1892-1905
Kennedy, John S.	1894-1908
Bliss, George	1895
Willets, John T.	1897-1911
Stearns, John Noble	1906
Wing, John D.	1905-1909

VICE-PRESIDENTS (Continued)

Macy, Jr., William H.	1908-1912
Iselin, Jr., Adrian	1909-1928
Smith, Sidney S.	1910-1921
Potter, Frederick	1912-1916
Sloane, William	1913-1916
Redmond, Geraldyn	1914-1918
Bliss, Walter	1919-1922
Wing, J. Morgan	1919-1928
Willets, Howard	1922-1928
Prentice, Robert Kelly	1923-
Osborn, William Church	1926-1927
Simmons, Frank Hunter	1929-1930
Rossiter, Arthur W.	1929-1937
Iselin, Ernest	1931-
Brown, Vernon Carleton	1935-1944
Wing, Morgan	1937-1948
Thieriot, Charles H.	1940
Wilmerding, Lucius	1941-
Duryee, Samuel S.	1945-1948
Wing, Jr., Morgan	1948

TREASURERS
(Dates Inclusive)

Sturges, Jonathan	1864-1874
Sturges, Frederick	1875-1906
Melcher, John S.	1907-1925
Shearer, George L.	1926-1946
Stewart, Wm. A. W.	1946

CORRESPONDING SECRETARIES

Robert M. Hartley	1864-1871
Otis D. Swan	1872-1876
George W. Abbe	1877-1878
W. A. W. Stewart	1879-1887
Francis Lynde Stetson	1888-1889
William C. Sturges	1890-1896
Walter Jennings	1897
John Noble Stearns	1924-1930
Edgar A. Eyre	1931-1935
Henry L. Finch	1936-

RECORDING SECRETARIES

Joseph B. Collins	1864-1867
Otis D. Swan	1868-1871
Robert M. Hartley	1872-1875
A. F. Warburton	1876-1878
George W. Abbe	1879
John P. Townsend	1880-1897
Edgar A. Eyre	1924-1930
Lawrence McK. Miller	1931-

CORRESPONDING SECRETARIES AND RECORDING SECRETARIES

Walter Jennings	1898-1899
William Church Osborn	1900-1909
John Noble Stearns	1910-1923

BOARD OF MANAGERS

1864-1948
(Dates Inclusive)

Abbe, George 1864-1879
Agnew, Alexander McL. ..1876-1890

Beekman, James W. 1864-1865
1868-1870
Billings, Frederick 1888-1889
Bishop, David Wolfe ...1882-1899
Bishop, Nathan 1864-1867
Bliss, George 1887-1895
Bliss, Walter 1911-1922
Bonner, Robert 1879-1881
Booth, William A. 1864-1865
Bradford, William H. ...1878-1895
Brown, Stewart 1864-1879
Brown, Vernon C. 1931-1944

Cabot, F. Higginson 1926-1928
Caswell, John 1866-1867
Chapin, L. H. Paul 1931-1935
Church, John A. 1940-1941
Clark, C. C. 1888-1899
Clark, Jr., George C. ..1906-1909
Colgate, Charles 1872-1877
Colgate, R. R. 1908-1921
Colgate, Robert 1869-1884
Collins, Joseph B. 1864-1867
Cooper, Peter 1868-1870
Corning, H. K. 1866-1877

Davison, F. Trubee 1923-1924
Davison, H. P. 1912-1921
Denny, Thomas 1864-1875
DePew, Chauncey W. 1897-1901
Draper, William H. 1897-1900
Duryee, Samuel S. 1940-

Eliott, Howard 1920-1928
Eyre, Edgar A. 1923-1935
Eyre, Edgar A. 1945

Fancher, Enoch L. 1864-1865
Finch, Henry L. 1929-
Fiske, Josiah M. 1879-1881
Fletcher, Walter D. 1941

Gibson, W. Frazer 1931-1937
Gilman, William C. 1864-1871
Green, John C. 1864-1874
Griswold, George 1864-1875

Handy, Parker 1874-1876
Hartley, Robert M. 1864-1875
Hay, Louis C. 1929-1938
Hayes, R. Somers 1901-1904
Hoe, Robert 1878-1883
Hoffman, Samuel V. 1873
Hoffman, William B. 1877-1880
Hoppin, William W. 1936-1948
Hoguet, Dr. Joseph P. ...1931-1946
Hartshorn, Dr. W. M. 1941-

Iselin, Adrian 1881-1904
Iselin, Adrian, Jr. 1902-1928
Iselin, Ernest 1929-
Isham, William B. 1880-1908

Jaffrey, Edward S 1866-1877
Jennings, Walter 1892-1899

Kennedy, John S. 1890-1908
Kingsland, William M. ...1877-1904
Knapp, Theodore J. 1943-1947

Lawrence, Effingham 1939-1940
Lenox, James 1864-1879
Livingston, John C. 1908-1914

McLane, Guy R. 1906-1911
1914-1920
Macy, William H. 1871-1886
Macy, William H., Jr. ...1892-1912
Magoun, George C. 1886-1891
Melcher, John 1923-
Melcher, John S. 1906-1927
Miller, Charles A 1894-1897
Miller, Lawrence McK. ...1926-
Minturn, Robert B. 1864-1865
Moore, William S. 1938-1940
Morgan, Hon. Edwin D. ...1880-1881

Noel, Louis W. 1936-

Osborn, A. Perry 1941-
Osborn, Frederick H. 1913-1928
Osborn, William Church ..1892-
Osborn, William H. 1871-1891

Parsons, Henry I. 1908-1912
Pillot, Andre P. 1941-

BOARD OF MANAGERS (Continued)

Pool, Beekman H. 1948-
Potter, Frederick 1910-1916
Potter, Orlando.....1921-1924
Potter, Orlando B. 1875-1893
Prentice, Robert Kelly ..1906-
Pruyn, Erving 1931-1942

Quincy, John W. 1864-1870

Redmond, Geraldyn 1907-1918
Redmond, Roland S. 1919-1924
Robbins, Chandler 1876-1887
Rockefeller, William A ..1923-1930
Rossiter, Arthur W. 1921-

Scoville, Robert 1931-1934
Shearer, George L. 1921-1946
Simmons, Frank Hunter ...1917-1927
1929-1930
Sloane, William 1900-1916
Smith, S. Sidney 1900-1921
Stearns, John Noble 1889-1906
1909-1936
Stearns, John N., Jr. ...1902-1908
1919-1930
Stetson, Francis Lynde ..1888-1889
Stewart, W. A. W. 1879-1887
Stewart, Wm. A. W. 1946
Stewart, E. Sheldon 1947-
Stout, Francis A. 1883-1888
Stuart, Robert L. 1871-1873
Sturges, Arthur P. 1897-1909
Sturges, Frederick 1871-1909
Sturges, Frederick 1931-1935
Sturges, Jonathan 1864-1874
Sturges, William C. 1885-1896
Swan, Otis D. 1866-1876
Symington, Charles J. 1941-

Terbell, Henry S. 1864-1887
Thieriot, Charles H. 1936-1940
Trumbull, Frank 1913-1919
Townsend, John P. 1876-1897
Thorne, Samuel 1880-1905
Townsend, Reginald T. 1944-

Vanderbilt, Cornelius 1881-1895
VanRensselaer, Alex 1874-1878

Warburton, A. F. 1866-1878
Webb, H. Walter 1893-1898
Webb, William H. 1882-1894
Wetmore, A. R. 1864-1880
Whitman, Dr. Royal 1932-1934
Willets, Howard 1913-1928
Willets, John T. 1886-1911
Willetts, Samuel 1868-1882
Wilmerding, Lucius 1935-
Wing, John D. 1896-1909
Wing, J. Morgan 1910-1928
Wing, Morgan 1921-
Wing, Jr., Morgan 1946-
Witthaus, Rudolph A. 1864
Wolfe, John David 1864-1872
Wood, Oliver 1864-1868
and 1870

ENDOWED BEDS

An individual may endow a bed in an adult's ward by the payment to the Society of $7,500, and in a child's ward by the payment of $5,000. The donor shall be entitled to nominate an occupant of such an endowed bed, which right shall not be assignable.

The Will of a decedent may give a similar amount to the Society to endow a bed, which Will may nominate an adult to have the right to name an occupant of such an endowed bed during the life of such adult, which right shall not be assignable.

An endowed bed may also be created by a contract between a donor and the Society, containing such provisions as may be agreed to in any particular case.

LEGACIES TO THE SOCIETY

The Society has always been greatly aided by this form of generosity. No precise words are necessary to a valid legacy to the corporation. The following form, however, may be suggested:

"I give to the New York Society For The Relief Of The Ruptured And Crippled, located at 321 East 42nd Street, New York City, the sum of

_____*Dollars."*